MANITOBA ECONOMIC ACCOUNTS

REVISED 1989

DETAILED REPORT

Manitoba
Bureau of
Statistics

NOVEMBER 26, 1990

MANITOBA ECONOMIC ACCOUNTS

REVISED 1989

DETAILED REPORT

REPORT #4A

PRICE: $100

NOVEMBER 26, 1990

MANITOBA ECONOMIC PERFORMANCE
REVISED 1989
NOVEMBER 26, 1990

Manitoba Gross Domestic Product (GDP), the value of goods and services produced in the province, rose 7.3 percent to a revised level of $23.0 billion in 1989, this is an increase from the preliminary 1989 GDP growth rate of 6.3 percent. After allowing for price increases, this represented a gain of 2.9 percent in real GDP down slightly from the preliminary estimate of 3.1 percent. It is to be noted that information for the period 1985 to 1988 has also been revised. An overview of the changes is below.

GROSS DOMESTIC PRODUCT AT MARKET PRICES:

In nominal terms (i.e., the value of production measured in current dollars), Gross Domestic Product at Market Prices rose 7.3 percent. The 7.3 percent revised growth rate is moderately lower than the revised 9.4 percent experienced in 1988.

The components of income which were the major contributors to growth were: investment income increasing 20.3 percent; farm income rising 5.7 percent; labour income rising 5.6 percent and non-farm unincorporated business income growing by 3.4 percent.

Production levels in grains increased significantly from the 1988 drought year. However, a fall in prices resulted in only a moderate increase in accrued farm income. Accrued farm income increased from a level of $329 million in 1988 to $348 million in 1989, a increase of 5.8 percent. Non-farm GDP grew by $1.5 billion in 1989, an increase of 7.3 percent from the 1988 level.

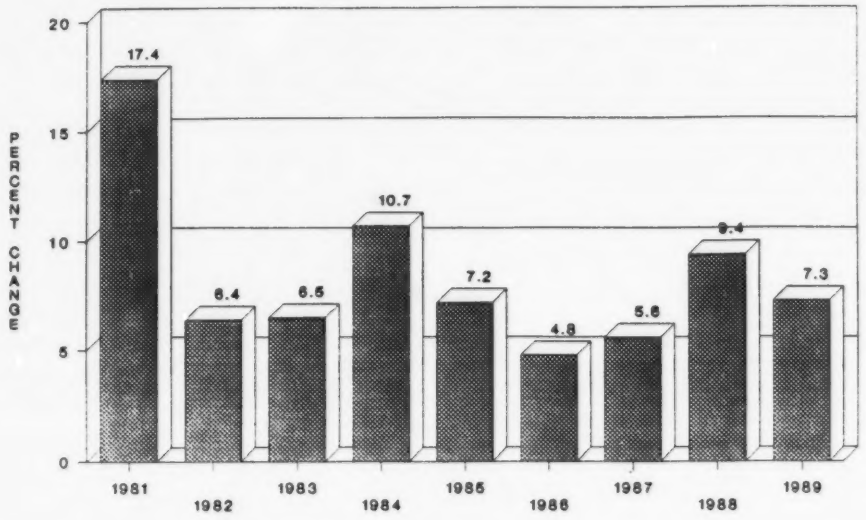
The components of demand which were the major contributors to 1989 nominal growth were: business investment, increasing 9.8 percent; merchandise exports which grew 8.0 percent and personal sector spending which rose 7.6 percent. Government current expenditures grew by 6.9 percent in 1989.

GROSS DOMESTIC PRODUCT IN CONSTANT 1981 DOLLARS (REAL GDP):

In real terms (i.e., the volume of production measured in constant 1981 dollars), GDP increased 2.9 percent in 1989. The 1989 real growth rate of 2.9 percent was up sharply from the 1988 growth rate of 1.5 percent.

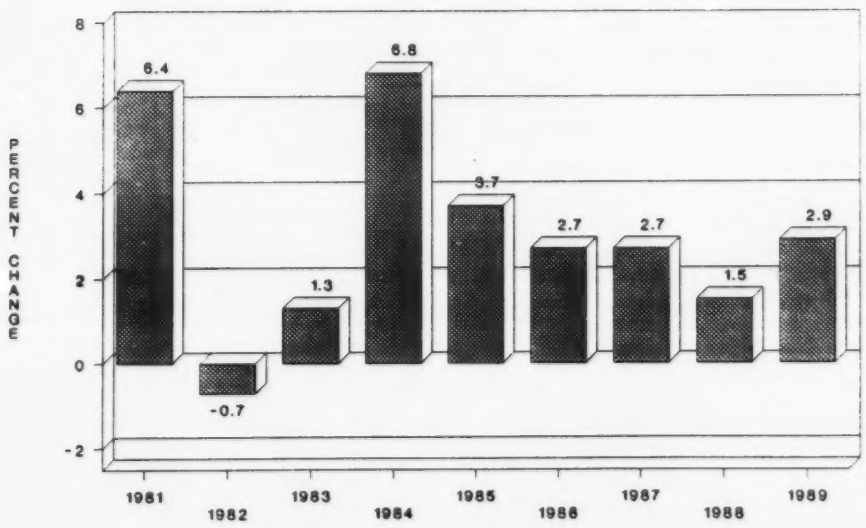
Final Domestic Demand (personal, government and investment expenditures) also grew 3.0 percent. This was the result of growth of 2.9 and 2.6 percent in government expenditures and personal expenditures respectively as well as a rise in real business investment of 5.5 percent. The growth in real business investment income was due primarily to a 20.4 percent in non-residential construction and a 12.1 percent increase in machinery and equipment investment.

CHART 1: MANITOBA GROSS DOMESTIC PRODUCT GROWTH RATES 1981 - 1989



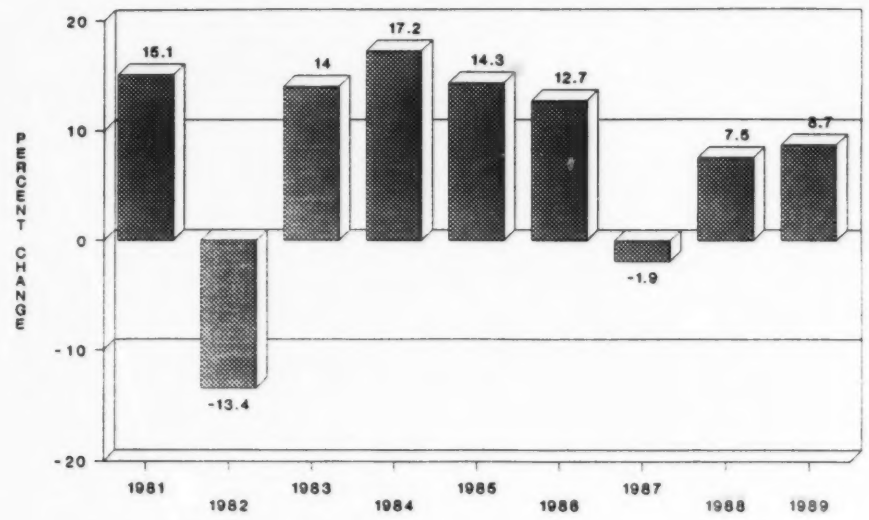
Data Source: Manitoba Bureau of Statistics

CHART 2: MANITOBA REAL GROSS DOMESTIC PRODUCT GROWTH RATES 1981 - 1989



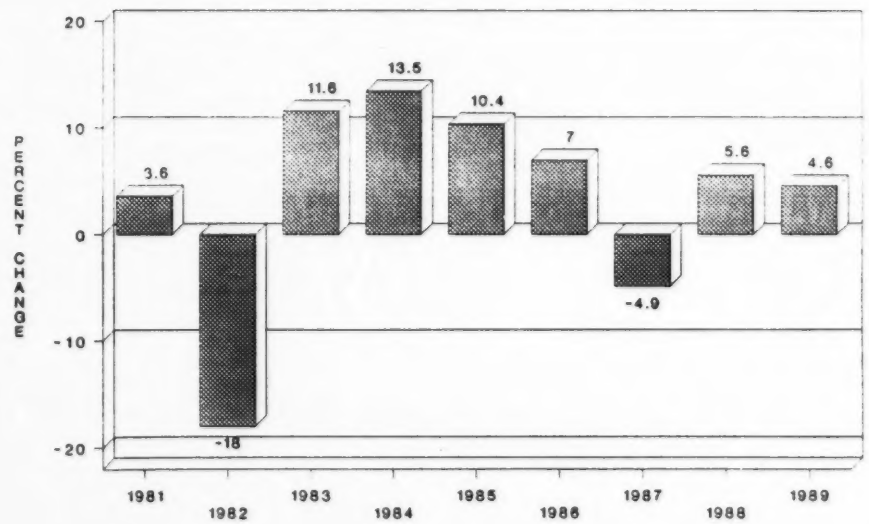
Data Source: Manitoba Bureau of Statistics

CHART 3: MANITOBA CAPITAL INVESTMENT GROWTH RATES 1981 - 1989



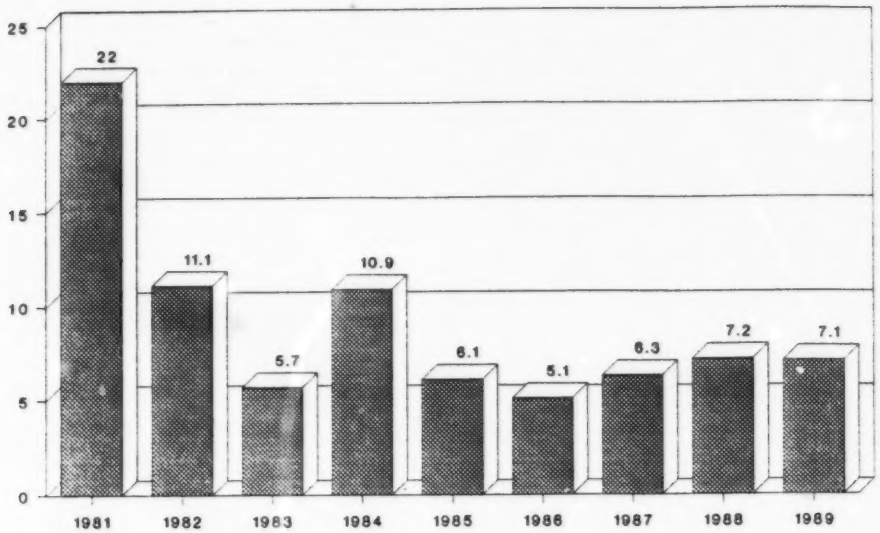
Data Source: Manitoba Bureau of Statistics

CHART 4: MANITOBA REAL CAPITAL INVESTMENT GROWTH RATES 1981 - 1989



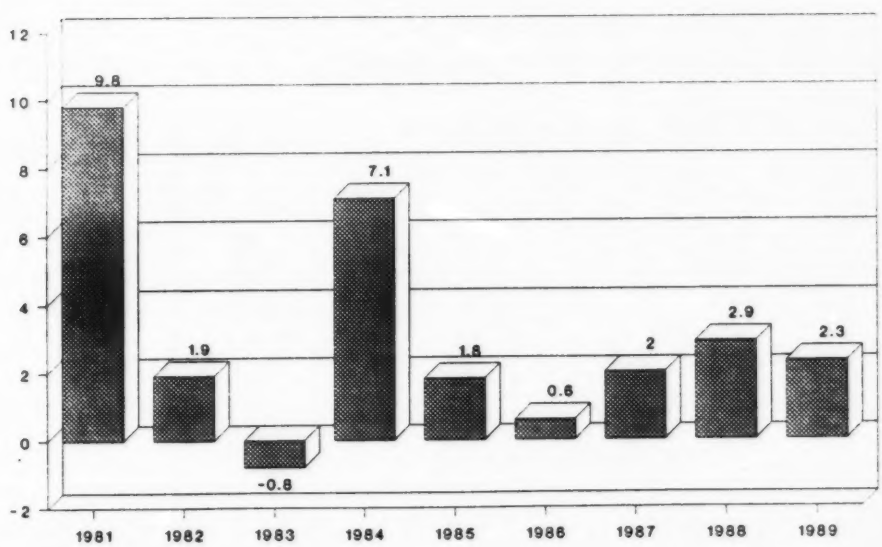
Data Source: Manitoba Bureau of Statistics

CHART 5: MANITOBA PERSONAL INCOME GROWTH RATES 1981 - 1989



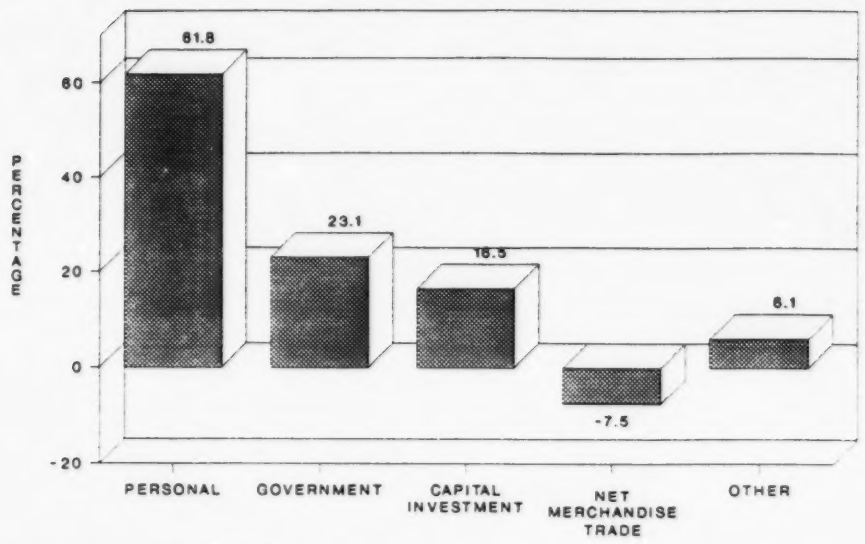
Data Source: Manitoba Bureau of Statistics

CHART 6: MANITOBA REAL PERSONAL INCOME GROWTH RATES 1981 - 1989



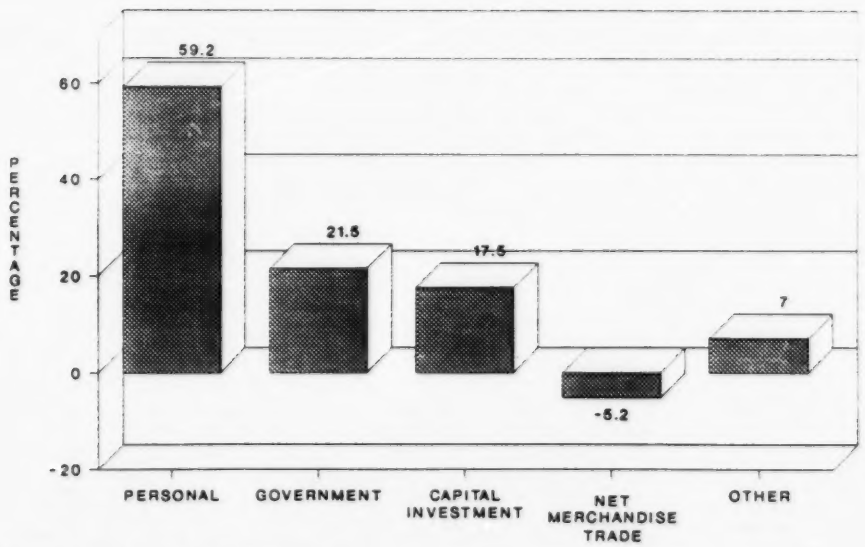
Data Source: Manitoba Bureau of Statistics

CHART 7: MANITOBA GROSS DOMESTIC PRODUCT EXPENDITURE COMPONENTS DISTRIBUTION 1989



Data Source: Manitoba Bureau of Statistics

CHART 8: MANITOBA REAL GROSS DOMESTIC PRODUCT EXPENDITURE COMPONENTS DISTRIBUTION 1989



Data Source: Manitoba Bureau of Statistics

Merchandise exports rose 2.2 percent while merchandise imports increased 5.3 percent. This led to a modest worsening in the real merchandise trade balance for 1989.

GROSS DOMESTIC PRODUCT AT FACTOR COST BY INDUSTRY:

On an industry basis, nominal growth was led by the goods producing industries which advanced 6.6 percent. The commercial services industries grew by 6.3 percent while the non-commercial services industries rose 5.2 percent. Individual industries exhibiting strong growth were: communications 18.2 percent; mining 17.2 percent; utilities 16.2 percent; finance 9.6 percent; and other commercial services 7.7 percent.

PERSONAL INCOME AND PERSONAL DISPOSABLE INCOME:

Personal income rose 7.1 percent to a level of $19.9 billion. Personal disposable income (i.e., after taxes are deducted) increased by 7.6 percent. After allowing for the increase in consumer prices, as measured by the CPI, this represented a growth in consumer spending power in personal income of 2.3 percent and 2.7 percent in personal disposable income. While the increase in real personal income grew at a slower rate than in 1988, the rate of real personal disposable income rose sharply from 0.9 percent in 1988 to 2.7 percent in 1989.

OVERVIEW (Comparision of revised and preliminary 1989 data)

Compared to the preliminary 1989 data, the revised GDP for 1989 decreased by $195 million dollars. This reduction in GDP was due mainly to major revisions implemented by Statistics Canada to the labour income component. For 1989 the actual reduction in the labour income component was $481 million. This reduction was partially offset by revised increases in corporate profits of $228 million, $75 million in indirect taxes and $19 million in farm income. The increase of 1.0 percent in the revised growth rate from the preliminary 6.3 percent projection published in June 1990 was partially due to the above mentioned revisions and revisions to the 1988 numbers as well.

Revisions incorporated into the current Economic Accounts publication show downward revisions of the labour income component between 1985 and 1988. These amounts were $147 million in 1985, $246 million for 1986 and $327 and $394 million for 1987 and 1988 respectively. Corporate profits were revised upwards $56 million in 1986, $48 million in 1987 and $65 million in 1988. Revisions to the farm income component resulted in reductions of $10, $16, and $26 million between 1986 and 1988. Unincorporated business fell $16 and $17 million for the years 1986 and 1987 but advanced $4 million in 1988. There was a moderate increase in indirect taxes of $25, $35, and $13 million for the years 1986 through 1988 while subsidies were revised down $53 million in 1987 and up $44 million in 1988.

A special table showing the changes in selected components for the period 1985 - 1989 is shown below.

COMPARISON OF THE JUNE 1990 AND NOVEMBER 1990
ECONOMIC ACCOUNTS PUBLICATIONS

	1985	1986	1987	1988	1989	1986	1987	1988	1989
	(MILLIONS OF DOLLARS)					(PERCENTAGE CHANGE)			
GROSS DOMESTIC PRODUCT AT MARKET PRICES NOV, 1990	17706	18560	19599	21436	22994	4.8	5.6	9.4	7.3
GROSS DOMESTIC PRODUCT AT MARKET PRICES JUNE, 1990	17853	18719	19864	21822	23189	4.9	6.1	9.9	6.3
MANITOBA GROSS DOMESTIC PRODUCT (1981 $K) NOV, 1990	14655	15057	15456	15694	16149	2.7	2.7	1.5	2.9
MANITOBA GROSS DOMESTIC PRODUCT (1981 $K) JUNE, 1990	14832	15246	15705	15906	16393	2.8	3.0	1.3	3.1
FINAL DOMESTIC DEMAND NOV, 1990	18578	20014	20892	22174	23860	7.7	4.4	6.1	7.6
FINAL DOMESTIC DEMAND JUNE, 1990	18578	19997	20878	22096	23762	7.6	4.4	5.8	7.5
FINAL DOMESTIC DEMAND (1981 $K) NOV, 1990	14819	15359	15428	15827	16308	3.6	0.4	2.6	3.0
FINAL DOMESTIC DEMAND (1981 $K) JUNE, 1990	14887	15397	15478	15834	16322	3.4	0.5	2.3	3.1
PERSONAL INCOME NOV, 1990	15517	16305	17324	18574	19888	5.1	6.3	7.2	7.1
PERSONAL INCOME JUNE, 1990	15664	16515	17710	18944	20504	5.4	7.2	7.0	8.2
PERSONAL INCOME (1981 $K) NOV, 1990	12384	12456	12701	13071	13365	0.6	2.0	2.9	2.3
PERSONAL INCOME (1981 $K) JUNE, 1990	12501	12617	12984	13331	13779	0.9	2.9	2.7	3.4

SPECIAL NOTE TO USERS:

Further information regarding specific details and data availability can be obtained from Lloyd Mullings at (204) 945-2992.

A micro-computer diskette containing the complete Economic Accounts data base for the period 1981-1989 is available from MBS for $125.00. This diskette is in Lotus 1-2-3 format.

Users should be aware that, although both the MBS Annual and Quarterly Economic Accounts employ a conceptual framework similar to that adopted by Statistics Canada in its system of National Accounts, problems with data availability imply that the MBS Economic Accounts (as with all other Provincial Economic Accounts and all provincial data series in general) are less reliable, and subject to greater revisions than the National Accounts.

For further information on the methodology employed in the Annual Economic Accounts, please refer to the "Background Notes for the MBS Annual Economic Accounts" dated June 16, 1988 or contact Lloyd Mullings.

EXECUTIVE SUMMARY
MANITOBA ECONOMIC ACCOUNTS

	1981	1982	1983	1984	1985	1986	1987	1988	1989	1982	1983	1984	1985	1986	1987	1988	1989
SUMMARY:	(MILLIONS OF DOLLARS)									(ANNUAL PERCENT CHANGE)							
MANITOBA GROSS DOMESTIC PRODUCT	13156	14005	14913	16509	17706	18560	19599	21436	22994	6.4	6.5	10.7	7.2	4.8	5.6	9.4	7.3
CANADA GROSS DOMESTIC PRODUCT	355994	374442	405717	444735	477988	505666	551336	603356	651616	5.2	8.4	9.6	7.5	5.8	9.0	9.4	8.0
MANITOBA GROSS DOMESTIC PRODUCT (1981 $K)	13156	13069	13240	14135	14655	15057	15456	15694	16149	-0.7	1.3	6.8	3.7	2.7	2.7	1.5	2.9
CANADA GROSS DOMESTIC PRODUCT (1981 $K)	355994	344543	355445	377865	395878	408143	426411	447779	460595	-3.2	3.2	6.3	4.8	3.1	4.5	5.0	2.9
MANITOBA PERSONAL INCOME	11239	12481	13188	14630	15517	16305	17324	18574	19888	11.1	5.7	10.9	6.1	5.1	6.3	7.2	7.1
CANADA PERSONAL INCOME	293215	324837	343052	372239	400199	427262	462028	508093	553938	10.8	5.6	8.5	7.5	6.8	8.1	10.0	9.0
MANITOBA PERSONAL INCOME (1981 $K)	11239	11450	11359	12161	12384	12456	12701	13071	13365	1.9	-0.8	7.1	1.8	0.6	2.0	2.9	2.3
CANADA PERSONAL INCOME (1981 $K)	293215	293174	292706	304365	314622	322705	334318	353333	366846	0.0	-0.2	4.0	3.4	2.6	3.6	5.7	3.8
CONSOLIDATED INCOME ACCOUNT:																	
WAGES AND SALARIES	7087	7738	8235	8870	9294	9892	10465	11102	11719	9.2	6.4	7.7	4.8	6.4	5.8	6.1	5.6
CORPORATE PROFITS	1084	725	955	1124	1199	1259	1627	2001	1899	-33.2	31.7	17.7	6.7	5.0	29.2	23.0	-5.1
ACCRUED FARM INCOME	346	292	70	392	551	306	333	329	348	-15.5	-75.9	456.0	40.7	-44.5	8.7	-1.0	5.7
UNINCORPORATED BUSINESS INCOME	532	652	859	960	1056	1137	1203	1282	1325	22.5	31.8	11.8	10.0	7.7	5.8	6.6	3.4
GROSS DOMESTIC PRODUCT AT FACTOR COST	11883	12663	13438	15049	16074	16868	17996	19632	20846	6.6	6.1	12.0	6.8	4.9	6.7	9.1	6.2
GROSS DOMESTIC PRODUCT AT MARKET PRICES	13156	14005	14913	16509	17706	18560	19599	21436	22994	6.4	6.5	10.7	7.2	4.8	5.6	9.4	7.3
EXPENDITURE ACCOUNT:																	
PERSONAL EXPENDITURE	7723	8412	9240	10155	11012	11776	12513	13211	14209	8.9	9.8	9.9	8.4	6.9	6.3	5.6	7.6
PERSONAL EXPENDITURE (1981 $K)	7723	7718	7934	8417	8757	8975	9117	9314	9553	-0.1	2.8	6.1	4.0	2.5	1.6	2.2	2.6
GOVERNMENT CURRENT EXPENDITURE	2892	3403	3725	3912	4202	4447	4661	4966	5307	17.6	9.5	5.0	7.4	5.8	4.8	6.5	6.9
GOVERNMENT CURRENT EXPENDITURE (1981 $K)	2892	3026	3139	3161	3144	3261	3342	3377	3475	4.6	3.8	0.7	-0.5	3.7	2.5	1.0	2.9
CAPITAL EXPENDITURE	2545	2203	2512	2943	3366	3790	3718	3997	4344	-13.4	14.0	17.2	14.3	12.6	-1.9	7.5	8.7
CAPITAL EXPENDITURE (1981 $K)	2545	2087	2329	2643	2919	3122	2969	3136	3280	-18.0	11.6	13.5	10.4	7.0	-4.9	5.6	4.6
MERCHANDISE TRADE BALANCE	-1119	-1285	-1423	-1724	-2176	-2515	-2286	-1668	-1723	-14.8	-10.7	-21.1	-26.2	-15.6	9.1	27.0	-3.3
MERCHANDISE TRADE BALANCE (1981 $K)	-1119	-931	-819	-1069	-1230	-1011	-537	-624	-838	16.8	12.1	-30.5	-15.1	17.8	46.9	-16.2	-34.4

DATA SOURCE: MANITOBA ECONOMIC ACCOUNTS , NOVEMBER, 1990
MANITOBA BUREAU OF STATISTICS

EXECUTIVE SUMMARY
MANITOBA ECONOMIC ACCOUNTS

	1981	1982	1983	1984	1985	1986	1987	1988	1989	1982	1983	1984	1985	1986	1987	1988	1989
PERSONAL INCOME:	(MILLIONS OF DOLLARS)									(ANNUAL PERCENT CHANGE)							
LABOUR INCOME	7087	7738	8235	8870	9294	9892	10465	11102	11719	9.2	6.4	7.7	4.8	6.4	5.8	6.1	5.6
FARM INCOME	406	260	68	346	450	257	365	311	335	-35.9	-73.8	408.0	30.1	-42.9	42.1	-14.7	7.7
OTHER INCOME	3746	4483	4885	5414	5773	6156	6493	7160	7833	19.7	9.0	10.8	6.6	6.6	5.5	10.3	9.4
PERSONAL INCOME	11239	12481	13188	14630	15517	16305	17324	18574	19888	11.1	5.7	10.9	6.1	5.1	6.3	7.2	7.1
PERSONAL DISPOSABLE INCOME	9558	10573	11096	12412	13114	13564	14259	14990	16125	10.6	5.0	11.9	5.7	3.4	5.1	5.1	7.6
GDP AT FACTOR COST BY INDUSTRY:																	
AGRICULTURE (1)	850	855	617	967	1151	904	942	971	1024	0.6	-27.8	56.7	19.0	-21.5	4.2	3.0	5.5
FORESTRY	31	36	29	33	31	32	34	39	40	14.8	-20.2	14.8	-4.5	3.1	4.1	15.1	3.4
MINING	369	398	427	477	467	324	444	675	791	7.7	7.3	11.7	-2.0	-30.7	37.1	52.0	17.2
MANUFACTURING	1695	1489	1546	1706	1780	1908	2185	2436	2496	-12.1	3.8	10.3	4.4	7.1	14.5	11.5	2.5
CONSTRUCTION	648	647	650	670	645	817	851	892	943	-0.2	0.5	3.1	-3.7	26.8	4.1	4.9	5.7
UTILITIES	235	373	385	466	478	495	444	531	617	58.5	3.3	21.1	2.6	3.6	-10.4	19.6	16.2
SUBTOTAL GOODS PRODUCING INDUSTRIES	3829	3797	3653	4318	4553	4481	4899	5544	5912	-0.8	-3.8	18.2	5.4	-1.6	9.3	13.2	6.6
TRANSPORTATION	1040	1042	1188	1272	1092	1145	1237	1295	1331	0.3	14.0	7.1	-14.2	4.9	8.0	4.6	2.8
COMMUNICATION	335	334	368	416	403	419	440	490	579	-0.4	10.1	13.2	-3.1	4.0	4.9	11.3	18.2
STORAGE	81	85	99	94	49	47	52	43	44	5.1	15.9	-5.0	-47.7	-4.2	9.7	-17.3	3.6
WHOLESALE TRADE	664	726	754	849	814	918	983	1033	1042	9.3	3.8	12.7	-4.2	12.8	7.0	5.1	0.9
RETAIL TRADE	709	816	844	829	1012	1085	1187	1223	1186	15.1	3.4	-1.8	22.2	7.2	9.4	3.1	-3.1
FINANCE	1839	2005	2334	2751	3258	3486	3583	4068	4458	9.0	16.4	17.8	18.4	7.0	2.8	13.5	9.6
OTHER COMMERCIAL SERVICES	1120	1252	1325	1418	1501	1677	1801	1918	2066	11.8	5.8	7.1	5.9	11.7	7.4	6.5	7.7
SUBTOTAL COMMERCIAL SERVICES	5789	6262	6912	7630	8130	8778	9283	10070	10707	8.2	10.4	10.4	6.6	8.0	5.7	8.5	6.3
EDUCATION	688	789	865	942	992	1036	1095	1169	1228	14.7	9.7	8.9	5.3	4.5	5.7	6.8	5.0
HOSPITAL & WELFARE	561	655	718	785	866	914	996	1052	1101	16.7	9.6	9.4	10.3	5.6	8.9	5.7	4.7
OTHER INSTITUTIONS	88	99	108	107	124	133	143	151	159	12.7	9.0	-1.1	15.5	7.8	6.8	5.9	5.5
FEDERAL GOVERNMENT ADMINISTRATION	419	488	537	564	606	683	702	722	767	16.5	9.9	5.1	7.5	12.7	2.7	2.9	6.2
PROVINCIAL GOVERNMENT ADMINISTRATION	312	350	394	438	481	513	542	564	589	12.2	12.6	11.0	10.0	6.6	5.7	4.0	4.4
LOCAL ADMINISTRATION	197	223	250	264	322	329	337	360	383	13.4	12.1	5.7	21.9	2.0	2.5	6.9	6.4
SUBTOTAL NONCOMMERCIAL SERVICES	2266	2605	2873	3101	3391	3609	3814	4018	4228	15.0	10.3	7.9	9.4	6.4	5.7	5.4	5.2
GROSS DOMESTIC PRODUCT AT FACTOR COST	11883	12663	13438	15049	16074	16868	17996	19632	20846	6.6	6.1	12.0	6.8	4.9	6.7	9.1	6.2

(1) agriculture includes fishing, hunting and trapping

DATA SOURCE: MANITOBA ECONOMIC ACCOUNTS , NOVEMBER, 1990
MANITOBA BUREAU OF STATISTICS

INDEX
MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

	TABLE OR GRAPH	1981 Current REFERENCE NUMBER
GDP Current Dollars		
	Consolidated Income Account Millions of Dollars	1.1
	Consolidated Income Account Percent Distribution of Total	1.1A
	Consolidated Income Account Year Over Year Percent Change	1.1B
	Consolidated Outlay Account Millions of Dollars	2.1
	Consolidated Outlay Account Percent Distribution of Total	2.1A
	Consolidated Outlay Account Year Over Year Percent Change	2.1B
	Comparison of Gross Domestic Product Manitoba and Canada	3.1
GDP In Constant Dollars		
	Consolidated Outlay Account Millions of 1981 Dollars	1.1
	Consolidated Outlay Account Percent Distribution of Total	1.1A
	Consolidated Outlay Account Year Over Year Percent Change	1.1B
	Comparison Between Manitoba and Canada Real GDP	2.1
	Manitoba Final Domestic Demand Millions of 1981 Dollars	3.1
GDP by Industry		
	GDP at Factor Cost, By Industry Millions of Dollars	1.1
	GDP at Factor Cost, By Industry Percent Distribution of Total	1.1A
	GDP at Factor Cost, By Industry Year Over Year Percent Change	1.1B
Personal Sector		
	Sources of Personal Income Millions of Dollars	1.1
	Sources of Personal Income Percent Distribution of Total	1.1A
	Sources of Personal Income Year Over Year Percent Change	1.1B
	Comparison of Personal Income, Manitoba and Canada	2.1
	Sources and Disposition of Personal Income	3.1
	Personal Savings Comparison, Manitoba and Canada	4.1
	Comparison of Personal Income, Manitoba and Canada (Constant 1981 Dollars)	5.1
Government Sector		
	Government Revenue, Expenditure and Surplus or Deficit, Total Government Millions of Dollars	1.1
	Government Revenue, Expenditure and Surplus or Deficit, Federal Government Millions of Dollars	2.1
	Government Revenue, Expenditure and Surplus or Deficit, Provincial Government Millions of Dollars	3.1
	Government Revenue, Expenditure and Surplus or Deficit, Local Government Millions of Dollars	4.1
	Government Revenue, Expenditure and Surplus or Deficit, Canada Pension Plan Millions of Dollars	5.1
	Government Revenue, Expenditure and Surplus or Deficit, Hospitals Millions of Dollars	6.1
	Direct Taxes Persons Millions of Dollars	7.1
	Indirect Taxes Millions of Dollars	8.1
	Other Current Transfers to Government from Persons Millions of Dollars	9.1
	Government Investment Income Millions of Dollars	10.1
	Government Transfer Payments to Persons Millions of Dollars	11.1
	Government Transfer Payments to Persons Millions of Dollars (continued)	11.1
	Current Transfers to Other Levels of Government	12.1
	Current Transfers to other Levels of Government (continued)	12.1

INDEX

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS (continued)

	TABLE OR GRAPH	1981 current REFERENCE NUMBER
Special Detail Tables		
	Personal Expenditure on Goods and Services Millions of Dollars	1.1
	Personal Expenditure on Goods and Services Percent Distribution of Total	1.1A
	Personal Expenditure on Goods and Services Year Over Year Percent Change	1.1B
	Personal Expenditure on Goods and Services (1981 Constant Dollars) Millions of 1981 Dollars	2.1
	Personal Expenditure on Goods and Services (1981 Constant Dollars) Percent Distribution of Total	2.1A
	Personal Expenditure on Goods and Services (1981 Constant Dollars) Year Over Year Percent Change	2.1B
	Gross Fixed Capital Formation, By Industry, on a GDP Basis Millions of 1981 Dollars	3.1
	Gross Fixed Capital Formation, By Industry, on a GDP Basis Percent Distribution of Total	3.1A
	Gross Fixed Capital Formation, By Industry, on a GDP Basis Year Over Year Percent Change	3.1B
	Gross Fixed Capital Formation, By Industry, on a GDP Basis (Constant 1981 Dollars) Millions of 1981 Dollars	4.1
	Gross Fixed Capital Formation, By Industry, on a GDP Basis (Constant 1981 Dollars) Percent Distribution of Total	4.1A
	Gross Fixed Capital Formation, By Industry, on a GDP Basis (Constant 1981 Dollars) Year Over Year Percent Change	4.1B
Implicit Price Indexes		
	Implicit Price Indexes, Gross Domestic Expenditure (1981-100.0)	1.1
	Implicit Price Indexes, Gross Domestic Expenditure Year Over Year Percent Change	1.1A
	Implicit Price Indexes, Personal Expenditure on Goods and Services (1981-100.0)	2.1
	Implicit Price Indexes, Personal Expenditure on Goods and Services Year Over Year Percent Change	2.1A
	Implicit Price Indexes Gross Fixed Capital Formation, By Industry (1981-100.0)	3.1
	Implicit Price Indexes Gross Fixed Capital Formation, By Industry Year Over Year Percent Change	3.1A
Reconciliation Tables		
	Farm Income Reconciliation Table	1.1

MANITOBA
CONSOLIDATED INCOME AND EXPENDITURE ACCOUNTS
1981-1989

CONSOLIDATED INCOME ACCOUNT	1981	1982	1983	1984	1985	1986	1987	1988	1989
				(MILLIONS OF DOLLARS)					
WAGES,SALARIES, AND SUPPLEMENTARY LABOUR INCOME	7087	7738	8235	8870	9294	9892	10465	11102	11719
MILITARY PAY AND ALLOWANCES	98	109	124	137	148	158	166	173	175
CORPORATION PROFITS BEFORE TAXES	1084	725	955	1124	1199	1259	1627	2001	1899
INTEREST, AND MISCELLANEOUS INVESTMENT INCOME	1378	1560	1487	1745	1801	1941	1929	2367	2848
ACCRUED NET INCOME OF FARM OPERATORS FROM FARM PRODUCTION	346	292	70	392	551	306	333	329	348
NET INCOME OF NON-FARM UNINCORPORATED BUSINESS INCLUDING RENT	532	652	859	960	1056	1137	1203	1282	1325
INVENTORY VALUATION ADJUSTMENT	-270	-159	-100	-99	-69	-88	-97	-119	-95
NET PROVINCIAL INCOME AT FACTOR COST	10255	10916	11631	13129	13981	14606	15626	17135	18219
INDIRECT TAXES	1599	1777	1934	1998	2215	2428	2671	2835	3068
DEDUCT:									
SUBSIDIES	325	436	460	538	584	735	1067	1031	921
CAPITAL CONSUMPTION ALLOWANCES AND MISCELLANEOUS VALUATION ADJUSTMENTS	1628	1747	1808	1920	2093	2262	2370	2497	2628
GROSS DOMESTIC PRODUCT AT MARKET PRICES	13156	14005	14913	16509	17706	18560	19599	21436	22994
ANNUAL RATE OF CHANGE	17.4	6.4	6.5	10.7	7.2	4.8	5.6	9.4	7.3

Manitoba Bureau of Statistics
November, 1990

MANITOBA
CONSOLIDATED INCOME AND EXPENDITURE ACCOUNTS
PERCENT DISTRIBUTION OF TOTAL, 1981-1989

CONSOLIDATED INCOME ACCOUNT	1981	1982	1983	1984	1985	1986	1987	1988	1989
WAGES,SALARIES, AND SUPPLEMENTARY LABOUR INCOME	53.9	55.3	55.2	53.7	52.5	53.3	53.4	51.8	51.0
MILITARY PAY AND ALLOWANCES	0.7	0.8	0.8	0.8	0.8	0.9	0.8	0.8	0.8
CORPORATION PROFITS BEFORE TAXES	8.2	5.2	6.4	6.8	6.8	6.8	8.3	9.3	8.3
INTEREST, AND MISCELLANEOUS INVESTMENT INCOME	10.5	11.1	10.0	10.6	10.2	10.5	9.8	11.0	12.4
ACCRUED NET INCOME OF FARM OPERATORS FROM FARM PRODUCTION	2.6	2.1	0.5	2.4	3.1	1.6	1.7	1.5	1.5
NET INCOME OF NON-FARM UNINCORPORATED BUSINESS INCLUDING RENT	4.0	4.7	5.8	5.8	6.0	6.1	6.1	6.0	5.8
INVENTORY VALUATION ADJUSTMENT	-2.1	-1.1	-0.7	-0.6	-0.4	-0.5	-0.5	-0.6	-0.4
NET PROVINCIAL INCOME AT FACTOR COST	77.9	77.9	78.0	79.5	79.0	78.7	79.7	79.9	79.2
INDIRECT TAXES	12.2	12.7	13.0	12.1	12.5	13.1	13.6	13.2	13.3
DEDUCT:									
SUBSIDIES	2.5	3.1	3.1	3.3	3.3	4.0	5.4	4.8	4.0
CAPITAL CONSUMPTION ALLOWANCES AND MISCELLANEOUS VALUATION ADJUSTMENTS	12.4	12.5	12.1	11.6	11.8	12.2	12.1	11.6	11.4
GROSS DOMESTIC PRODUCT AT MARKET PRICES	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

Manitoba Bureau of Statistics
November, 1990

GDP CURRENT DOLLARS
1.1A

MANITOBA
CONSOLIDATED INCOME AND EXPENDITURE ACCOUNTS
YEAR OVER YEAR PERCENT CHANGE, 1981-1989

CONSOLIDATED INCOME ACCOUNT	1981	1982	1983	1984	1985	1986	1987	1988	1989
WAGES,SALARIES, AND SUPPLEMENTARY LABOUR INCOME	14.5	9.2	6.4	7.7	4.8	6.4	5.8	6.1	5.6
MILITARY PAY AND ALLOWANCES	15.3	11.2	13.8	10.5	8.0	6.8	5.1	4.2	1.2
CORPORATION PROFITS BEFORE TAXES	-10.6	-33.2	31.7	17.7	6.7	5.0	29.2	23.0	-5.1
INTEREST, AND MISCELLANEOUS INVESTMENT INCOME	32.0	13.2	-4.7	17.3	3.2	7.8	-0.7	22.7	20.3
ACCRUED NET INCOME OF FARM OPERATORS FROM FARM PRODUCTION	180.5	-15.5	-75.9	456.0	40.7	-44.5	8.7	-1.0	5.7
NET INCOME OF NON-FARM UNINCORPORATED BUSINESS INCLUDING RENT	17.1	22.5	31.8	11.8	10.0	7.7	5.8	6.6	3.4
INVENTORY VALUATION ADJUSTMENT	1.8	41.1	37.1	1.0	30.3	-27.5	-10.2	-22.7	20.2
NET PROVINCIAL INCOME AT FACTOR COST	16.1	6.4	6.5	12.9	6.5	4.5	7.0	9.7	6.3
INDIRECT TAXES	23.7	11.2	8.8	3.3	10.9	9.6	10.0	6.1	8.2
DEDUCT:									
SUBSIDIES	-11.1	34.0	5.6	16.8	8.6	25.9	45.2	-3.4	-10.7
CAPITAL CONSUMPTION ALLOWANCES AND MISCELLANEOUS VALUATION ADJUSTMENTS	12.4	7.3	3.5	6.2	9.0	8.1	4.8	5.4	5.2
GROSS DOMESTIC PRODUCT AT MARKET PRICES	17.4	6.4	6.5	10.7	7.2	4.8	5.6	9.4	7.3

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

Manitoba Bureau of Statistics
November, 1990

GDP CURRENT DOLLARS
1.1B

MANITOBA CONSOLIDATED INCOME AND EXPENDITURE ACCOUNTS
1981-1989 - (MILLIONS OF DOLLARS)

CONSOLIDATED OUTLAY ACCOUNT	1981	1982	1983	1984	1985	1986	1987	1988	1989
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	7723	8412	9240	10155	11012	11776	12513	13211	14209
DURABLE GOODS	1069	1059	1178	1325	1523	1671	1735	1792	1901
SEMI-DURABLE GOODS	845	888	944	1017	1061	1128	1192	1242	1313
NON-DURABLE GOODS	2336	2561	2732	2957	3163	3305	3459	3631	3898
SERVICES	3473	3904	4387	4857	5266	5673	6128	6546	7098
GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES	2892	3403	3725	3912	4202	4447	4661	4966	5307
FEDERAL	785	878	919	966	1053	1119	1139	1196	1264
PROVINCIAL	873	1088	1209	1256	1358	1433	1553	1665	1773
LOCAL	857	990	1094	1137	1198	1267	1290	1377	1480
HOSPITALS	375	445	500	552	591	627	678	727	789
CANADA PENSION PLAN	2	2	2	1	2	2	2	1	1
GOVERNMENT INVESTMENT									
FIXED CAPITAL	318	343	373	453	507	566	507	540	548
INVENTORIES	2	3	-2	1	-3	-1	-2	-2	-2
BUSINESS INVESTMENT									
FIXED CAPITAL	2226	1861	2139	2490	2858	3224	3211	3458	3796
RESIDENTIAL CONSTRUCTION	544	485	751	833	978	1228	1302	1348	1339
NON-RESIDENTIAL CONSTRUCTION	664	581	515	661	813	975	905	984	1246
MACHINERY AND EQUIPMENT	1018	795	872	996	1067	1021	1004	1126	1212
INVENTORIES	248	-423	-321	309	327	39	-219	-50	234
NON-FARM	28	-460	-114	283	41	67	-88	66	100
FARM INVENTORIES AND GRAIN IN COMMERCIAL CHANNELS	220	37	-207	26	286	-28	-131	-116	134
MERCHANDISE EXPORTS	4783	4573	4955	5300	5368	5340	5813	6874	7425
MERCHANDISE IMPORTS	-5903	-5859	-6378	-7024	-7544	-7855	-8099	-8541	-9148
NET TRADE IN SERVICES AND RESIDUAL ERROR OF ESTIMATE	866	1692	1181	912	978	1023	1214	982	624
GROSS DOMESTIC PRODUCT	13156	14005	14913	16509	17706	18560	19599	21436	22994
ANNUAL RATE OF CHANGE	17.4	6.4	6.5	10.7	7.2	4.8	5.6	9.4	7.3
Final Domestic Demand	13160	14018	15477	17011	18578	20014	20892	22174	23860

MANITOBA CONSOLIDATED INCOME AND EXPENDITURE ACCOUNTS
PERCENT DISTRIBUTION OF TOTAL, 1981-1989

CONSOLIDATED OUTLAY ACCOUNT	1981	1982	1983	1984	1985	1986	1987	1988	1989
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	58.7	60.1	62.0	61.5	62.2	63.4	63.8	61.6	61.8
DURABLE GOODS	8.1	7.6	7.9	8.0	8.6	9.0	8.9	8.4	8.3
SEMI-DURABLE GOODS	6.4	6.3	6.3	6.2	6.0	6.1	6.1	5.8	5.7
NON-DURABLE GOODS	17.8	18.3	18.3	17.9	17.9	17.8	17.6	16.9	17.0
SERVICES	26.4	27.9	29.4	29.4	29.7	30.6	31.3	30.5	30.9
GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES	22.0	24.3	25.0	23.7	23.7	24.0	23.8	23.2	23.1
FEDERAL	6.0	6.3	6.2	5.9	5.9	6.0	5.8	5.6	5.5
PROVINCIAL	6.6	7.8	8.1	7.6	7.7	7.7	7.9	7.8	7.7
LOCAL	6.5	7.1	7.3	6.9	6.8	6.8	6.6	6.4	6.4
HOSPITALS	2.9	3.2	3.4	3.3	3.3	3.4	3.5	3.4	3.4
CANADA PENSION PLAN									
GOVERNMENT INVESTMENT									
FIXED CAPITAL	2.4	2.4	2.5	2.7	2.9	3.0	2.6	2.5	2.4
INVENTORIES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BUSINESS INVESTMENT									
FIXED CAPITAL	16.9	13.3	14.3	15.1	16.1	17.4	16.4	16.1	16.5
RESIDENTIAL CONSTRUCTION	4.1	3.5	5.0	5.0	5.5	6.6	6.6	6.3	5.8
NON-RESIDENTIAL CONSTRUCTION	5.0	4.2	3.5	4.0	4.6	5.3	4.6	4.6	5.4
MACHINERY AND EQUIPMENT	7.7	5.7	5.9	6.0	6.0	5.5	5.1	5.3	5.3
INVENTORIES									
NON-FARM	0.2	-3.3	-0.8	1.7	0.2	0.4	-0.4	0.3	0.4
FARM INVENTORIES AND GRAIN IN COMMERCIAL CHANNELS	1.7	0.3	-1.4	0.2	1.6	-0.2	-0.7	-0.5	0.6
MERCHANDISE EXPORTS	36.4	32.7	33.2	32.1	30.3	28.8	29.7	32.1	32.3
MERCHANDISE IMPORTS	-44.9	-41.8	-42.8	-42.5	-42.6	-42.3	-41.3	-39.8	-39.8
NET TRADE IN SERVICES AND RESIDUAL ERROR OF ESTIMATE	6.6	12.1	7.9	5.5	5.5	5.5	6.2	4.6	2.7
GROSS DOMESTIC PRODUCT	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Final Domestic Demand	100.0	100.1	103.8	103.0	104.9	107.8	106.6	103.4	103.8

MANITOBA CONSOLIDATED INCOME AND EXPENDITURE ACCOUNTS
YEAR OVER YEAR PERCENT CHANGE, 1981-1989

CONSOLIDATED OUTLAY ACCOUNT	1981	1982	1983	1984	1985	1986	1987	1988	1989
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	13.7	8.9	9.8	9.9	8.4	6.9	6.3	5.6	7.6
DURABLE GOODS	9.9	-0.9	11.2	12.5	14.9	9.8	3.8	3.3	6.1
SEMI-DURABLE GOODS	10.8	5.0	6.3	7.7	4.3	6.3	5.7	4.2	5.8
NON-DURABLE GOODS	14.7	9.6	6.7	8.3	7.0	4.5	4.7	5.0	7.3
SERVICES	15.0	12.4	12.4	10.7	8.4	7.7	8.0	6.8	8.4
GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES	17.1	17.6	9.5	5.0	7.4	5.8	4.8	6.5	6.9
FEDERAL	20.3	11.8	4.7	5.1	9.0	6.2	1.8	5.1	5.6
PROVINCIAL	17.7	24.6	11.2	3.9	8.1	5.5	8.4	7.2	6.5
LOCAL	11.7	15.5	10.6	3.9	5.4	5.8	1.8	6.7	7.5
HOSPITALS	22.1	18.7	12.4	10.3	7.1	6.1	8.1	7.2	8.6
CANADA PENSION PLAN	100.0	0.0	0.0	-50.0	100.0	0.0	0.0	-50.0	0.0
GOVERNMENT INVESTMENT									
FIXED CAPITAL	0.4	7.6	8.9	21.5	11.9	11.5	-10.4	6.5	1.5
INVENTORIES	-33.3	50.0	-166.7	150.0	-400.0	66.7	-100.0	0.0	0.0
BUSINESS INVESTMENT									
FIXED CAPITAL	17.6	-16.4	14.9	16.4	14.8	12.8	-0.4	7.7	9.8
RESIDENTIAL CONSTRUCTION	29.5	-11.0	55.1	10.9	17.4	25.5	6.1	3.5	-0.7
NON-RESIDENTIAL CONSTRUCTION	11.5	-12.4	-11.4	28.3	23.0	20.0	-7.2	8.7	26.7
MACHINERY AND EQUIPMENT	16.0	-21.9	9.7	14.2	7.1	-4.3	-1.7	12.1	7.6
MERCHANDISE EXPORTS	-1.7	-4.4	8.3	7.0	1.3	-0.5	8.8	18.3	8.0
MERCHANDISE IMPORTS	-13.5	0.7	-8.9	-10.1	-7.4	-4.1	-3.1	-5.5	-7.1
NET TRADE IN SERVICES AND RESIDUAL ERROR OF ESTIMATE	171.5	95.5	-30.2	-22.8	7.3	4.6	18.6	-19.1	-36.4
GROSS DOMESTIC PRODUCT	17.4	6.4	6.5	10.7	7.2	4.8	5.6	9.4	7.3
Final Domestic Demand	14.7	6.5	10.4	9.9	9.2	7.7	4.4	6.1	7.6

Manitoba Bureau of Statistics
NOVEMBER, 1990

COMPARISON OF GROSS DOMESTIC PRODUCT
MANITOBA AND CANADA, 1981-1989

	1981	1982	1983	1984	1985	1986	1987	1988	1989
MANITOBA GROSS DOMESTIC PRODUCT (MILLIONS OF DOLLARS)	13156	14005	14913	16509	17706	18560	19599	21436	22994
CANADA GROSS DOMESTIC PRODUCT (MILLIONS OF DOLLARS)	355994	374442	405717	444735	477988	505666	551336	603356	651616
MANITOBA PERCENTAGE CHANGE IN GROSS DOMESTIC PRODUCT	17.4	6.4	6.5	10.7	7.2	4.8	5.6	9.4	7.3
CANADA PERCENTAGE CHANGE IN GROSS DOMESTIC PRODUCT	14.9	5.2	8.4	9.6	7.5	5.8	9.0	9.4	8.0
MANITOBA GROSS DOMESTIC PRODUCT AS A PERCENTAGE OF CANADA	3.7	3.7	3.7	3.7	3.7	3.7	3.6	3.6	3.5
MANITOBA PER CAPITA GROSS DOMESTIC PRODUCT (DOLLARS)	12823	13557	14270	15648	16641	17330	18164	19767	21192
CANADA PER CAPITA GROSS DOMESTIC PRODUCT (DOLLARS)	14625	15232	16368	17805	18994	19945	21522	23288	24849
RATIO OF MANITOBA/CANADA PER CAPITA GROSS DOMESTIC PRODUCT	0.88	0.89	0.87	0.88	0.88	0.87	0.84	0.85	0.85

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

Manitoba Bureau of Statistics
November, 1990

MANITOBA CONSOLIDATED INCOME AND EXPENDITURE ACCOUNTS
MILLIONS OF CONSTANT 1981 DOLLARS 1981 - 1989)

CONSOLIDATED OUTLAY ACCOUNT	1981	1982	1983	1984	1985	1986	1987	1988	1989
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	7723	7718	7934	8417	8757	8975	9117	9314	9553
DURABLE GOODS	1069	1017	1093	1212	1369	1446	1460	1472	1509
SEMI-DURABLE GOODS	845	839	840	875	886	911	922	905	916
NON-DURABLE GOODS	2336	2343	2335	2456	2509	2512	2525	2576	2615
SERVICES	3473	3518	3666	3874	3992	4107	4210	4361	4513
GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES	2892	3026	3139	3161	3144	3261	3342	3377	3475
FEDERAL	785	746	787	781	808	784	810	822	848
PROVINCIAL	873	973	1025	980	987	1018	1054	1073	1107
LOCAL	857	887	899	921	872	961	951	957	999
HOSPITALS	375	419	427	478	475	496	525	524	520
CANADA PENSION PLAN	2	2	2	1	2	1	1	1	1
GOVERNMENT INVESTMENT									
FIXED CAPITAL	318	320	339	401	433	475	425	456	452
INVENTORIES	2	3	-2	1	-2	-1	-1	-1	-1
BUSINESS INVESTMENT									
FIXED CAPITAL	2226	1766	1990	2242	2485	2647	2544	2680	2828
RESIDENTIAL CONSTRUCTION	544	478	715	755	875	992	1003	977	855
NON-RESIDENTIAL CONSTRUCTION	664	539	465	591	708	814	722	780	939
MACHINERY AND EQUIPMENT	1018	750	810	896	902	841	819	923	1034
INVENTORIES									
NON-FARM	28	-389	-110	243	45	52	-74	51	66
FARM INVENTORIES AND GRAIN IN COMMERCIAL CHANNELS	220	41	-231	15	300	-64	-205	-240	197
MERCHANDISE EXPORTS	4783	4517	4825	4990	5012	5263	5737	5801	5927
MERCHANDISE IMPORTS	-5903	-5449	-5644	-6058	-6242	-6274	-6274	-6425	-6766
NET TRADE IN SERVICES AND RESIDUAL ERROR OF ESTIMATE	866	1515	998	726	722	722	845	681	418
GROSS DOMESTIC PRODUCT	13156	13069	13240	14135	14655	15057	15456	15694	16149
ANNUAL RATE OF CHANGE	6.4	-0.7	1.3	6.8	3.7	2.7	2.7	1.5	2.9
Final Domestic Demand	13160	12830	13403	14220	14819	15359	15428	15827	16308

Manitoba Bureau of Statistics
NOVEMBER, 1990

MANITOBA CONSOLIDATED INCOME AND EXPENDITURE ACCOUNTS
(MILLIONS OF CONSTANT 1981 DOLLARS)
PERCENT DISTRIBUTION OF TOTAL, 1981-1989

CONSOLIDATED OUTLAY ACCOUNT	1981	1982	1983	1984	1985	1986	1987	1988	1989
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	58.7	59.1	59.9	59.5	59.8	59.6	59.0	59.3	59.2
DURABLE GOODS	8.1	7.8	8.3	8.6	9.3	9.6	9.4	9.4	9.3
SEMI-DURABLE GOODS	6.4	6.4	6.3	6.2	6.0	6.0	6.0	5.8	5.7
NON-DURABLE GOODS	17.8	17.9	17.6	17.4	17.1	16.7	16.3	16.4	16.2
SERVICES	26.4	26.9	27.7	27.4	27.2	27.3	27.2	27.8	27.9
GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES	22.0	23.2	23.7	22.4	21.5	21.7	21.6	21.5	21.5
FEDERAL	6.0	5.7	5.9	5.5	5.5	5.2	5.2	5.2	5.3
PROVINCIAL	6.6	7.4	7.7	6.9	6.7	6.8	6.8	6.8	6.9
LOCAL	6.5	6.8	6.8	6.5	6.0	6.4	6.2	6.1	6.2
HOSPITALS	2.9	3.2	3.2	3.4	3.2	3.3	3.4	3.3	3.2
CANADA PENSION PLAN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GOVERNMENT INVESTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FIXED CAPITAL	2.4	2.4	2.6	2.8	3.0	3.2	2.7	2.9	2.8
INVENTORIES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BUSINESS INVESTMENT									
FIXED CAPITAL	16.9	13.5	15.0	15.9	17.0	17.6	16.5	17.1	17.5
RESIDENTIAL CONSTRUCTION	4.1	3.7	5.4	5.3	6.0	6.6	6.5	6.2	5.3
NON-RESIDENTIAL CONSTRUCTION	5.0	4.1	3.5	4.2	4.8	5.4	4.7	5.0	5.8
MACHINERY AND EQUIPMENT	7.7	5.7	6.1	6.3	6.2	5.6	5.3	5.9	6.4
INVENTORIES									
NON-FARM	0.2	-3.0	-0.8	1.7	0.3	0.3	-0.5	0.3	0.4
FARM INVENTORIES AND GRAIN IN COMMERCIAL CHANNELS	1.7	0.3	-1.7	0.1	2.0	-0.4	-1.3	-1.5	1.2
MERCHANDISE EXPORTS	36.4	34.6	36.4	35.3	34.2	35.0	37.1	37.0	36.7
MERCHANDISE IMPORTS	-44.9	-41.7	-42.6	-42.9	-42.6	-41.7	-40.6	-40.9	-41.9
NET TRADE IN SERVICES AND RESIDUAL ERROR OF ESTIMATE	6.6	11.6	7.5	5.1	4.9	4.8	5.5	4.3	2.6
GROSS DOMESTIC PRODUCT	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Final Domestic Demand	100.0	98.2	101.2	100.6	101.1	102.0	99.8	100.8	101.0

MANITOBA CONSOLIDATED INCOME AND EXPENDITURE ACCOUNTS
(MILLIONS OF CONSTANT 1981 DOLLARS)
YEAR OVER YEAR PERCENT CHANGE, 1981-1989

CONSOLIDATED OUTLAY ACCOUNT	1981	1982	1983	1984	1985	1986	1987	1988	1989
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	2.4	-0.1	2.8	6.1	4.0	2.5	1.6	2.2	2.6
DURABLE GOODS	1.2	-4.8	7.4	10.9	13.0	5.6	0.9	0.9	2.5
SEMI-DURABLE GOODS	1.4	-0.7	0.2	4.1	1.3	2.7	1.3	-1.9	1.1
NON-DURABLE GOODS	0.5	0.3	-0.4	5.2	2.2	0.1	0.5	2.0	1.5
SERVICES	4.4	1.3	4.2	5.7	3.1	2.9	2.5	3.6	3.5
GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES	3.1	4.6	3.8	0.7	-0.5	3.7	2.5	1.0	2.9
FEDERAL	8.1	-5.0	5.5	-0.8	3.5	-2.9	3.2	1.5	3.2
PROVINCIAL	4.9	11.4	5.4	-4.4	0.7	3.2	3.5	1.8	3.2
LOCAL	-3.4	3.5	1.3	2.4	-5.2	10.1	-1.0	0.6	4.4
HOSPITALS	4.2	11.6	2.0	12.0	-0.8	4.5	5.8	-0.1	-0.8
CANADA PENSION PLAN	81.8	-11.0	-6.5	-52.1	90.9	-3.0	-2.0	-51.5	0.0
GOVERNMENT INVESTMENT									
FIXED CAPITAL	-11.7	0.6	5.8	18.3	8.0	9.7	-10.6	7.2	-0.9
INVENTORIES	-20.0	45.0	-155.2	150.0	-387.5	47.8	0.0	0.0	0.0
BUSINESS INVESTMENT									
FIXED CAPITAL	6.2	-20.7	12.7	12.6	10.9	6.5	-3.9	5.3	5.5
RESIDENTIAL CONSTRUCTION	16.3	-12.2	49.6	5.5	16.0	13.3	1.1	-2.6	-12.5
NON-RESIDENTIAL CONSTRUCTION	-0.2	-18.9	-13.7	27.2	19.8	14.9	-11.3	8.0	20.4
MACHINERY AND EQUIPMENT	5.8	-26.4	8.1	10.6	0.6	-6.7	-2.7	12.7	12.1
MERCHANDISE EXPORTS	-6.1	-5.6	6.8	3.4	0.4	5.0	9.0	1.1	2.2
MERCHANDISE IMPORTS	-5.4	7.7	-3.6	-7.3	-3.0	-0.5	0.0	-2.4	-5.3
NET TRADE IN SERVICES AND RESIDUAL ERROR OF ESTIMATE	141.1	75.1	-34.1	-27.3	-0.4	0.0	17.0	-19.4	-38.7
GROSS DOMESTIC PRODUCT	6.4	-0.7	1.3	6.8	3.7	2.7	2.7	1.5	2.9
Final Domestic Demand	2.8	-2.5	4.5	6.1	4.2	3.6	0.4	2.6	3.0

Manitoba Bureau of Statistics
NOVEMBER, 1990

COMPARISON BETWEEN MANITOBA REAL GDP AND CANADA REAL GDP
(CONSTANT 1981 DOLLARS)
1981 - 1989

	1981	1982	1983	1984	1985	1986	1987	1988	1989
MANITOBA GROSS DOMESTIC PRODUCT	13156	13069	13240	14135	14655	15057	15456	15694	16149
MANITOBA PERCENTAGE CHANGE IN GROSS DOMESTIC PRODUCT	6.4	-0.7	1.3	6.8	3.7	2.7	2.7	1.5	2.9
CANADA GROSS DOMESTIC EXPENDITURE	355994	344543	355445	377865	395878	408143	426411	447779	460595
CANADA PERCENTAGE CHANGE IN GROSS DOMESTIC EXPENDITURE	3.7	-3.2	3.2	6.3	4.8	3.1	4.5	5.0	2.9
MANITOBA GROSS DOMESTIC PRODUCT AS A PERCENTAGE OF CANADA'S GROSS NATIONAL EXPENDITURE	3.7	3.8	3.7	3.7	3.7	3.7	3.6	3.5	3.5
MANITOBA PER CAPITA GROSS DOMESTIC PRODUCT	12823	12652	12670	13398	13773	14059	14325	14472	14884
CANADA PER CAPITA GROSS DOMESTIC EXPENDITURE	14625	14015	14340	15128	15731	16098	16646	17283	17565
RATIO OF MANITOBA/CANADA PER CAPITA GROSS DOMESTIC PRODUCT	0.877	0.903	0.884	0.886	0.876	0.873	0.861	0.837	0.847

Manitoba Bureau of Statistics
NOVEMBER, 1990

MANITOBA
FINAL DOMESTIC DEMAND - CONSTANT 1981 DOLLARS
1981 - 1989

MANITOBA FINAL DOMESTIC DEMAND	1981	1982	1983	1984	1985	1986	1987	1988	1989
	(MILLIONS OF CONSTANT 1981 DOLLARS)								
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	7723	7718	7934	8417	8757	8975	9117	9314	9553
DURABLE GOODS	1069	1017	1093	1212	1369	1446	1460	1472	1509
SEMI-DURABLE GOODS	845	839	840	875	886	911	922	905	916
NON-DURABLE GOODS	2336	2343	2335	2456	2509	2512	2525	2576	2615
SERVICES	3473	3518	3666	3874	3992	4107	4210	4361	4513
GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES	2892	3026	3139	3161	3144	3261	3342	3377	3475
FEDERAL	785	746	787	781	808	784	810	822	848
PROVINCIAL	873	973	1025	980	987	1018	1054	1073	1107
LOCAL	857	887	899	921	872	961	951	957	999
HOSPITALS	375	419	427	478	475	496	525	524	520
CANADA PENSION PLAN	2	2	2	1	2	1	1	1	1
GROSS FIXED CAPITAL FORMATION	2545	2087	2329	2643	2919	3122	2969	3136	3280
GOVERNMENT:	318	320	339	401	433	475	425	456	452
RESIDENTIAL CONSTRUCTION	10	12	18	4	3	2	2	2	3
NON-RESIDENTIAL CONSTRUCTION	261	255	265	314	359	389	347	378	367
MACHINERY AND EQUIPMENT	47	53	56	83	71	84	76	76	82
BUSINESS:	2226	1766	1990	2242	2485	2647	2544	2680	2828
RESIDENTIAL CONSTRUCTION	544	478	715	755	875	992	1003	977	855
NON-RESIDENTIAL CONSTRUCTION	664	539	465	591	708	814	722	780	939
MACHINERY AND EQUIPMENT	1018	750	810	896	902	841	819	923	1034
FINAL DOMESTIC DEMAND	13160	12830	13403	14220	14819	15359	15428	15827	16308
ANNUAL RATE OF CHANGE	2.8	-2.5	4.5	6.1	4.2	3.6	0.4	2.6	3.0

Manitoba Bureau of Statistics
NOVEMBER, 1990

MANITOBA
GROSS DOMESTIC PRODUCT AT FACTOR COST, BY INDUSTRY
1981-1989

GDP BY INDUSTRY	1981	1982	1983	1984	1985	1986	1987	1988	1989
				(MILLIONS OF DOLLARS)					
AGRICULTURE (1)	850	855	617	967	1151	904	942	971	1024
FORESTRY	31	36	29	33	31	32	34	39	40
MINING	369	398	427	477	467	324	444	675	791
MANUFACTURING	1695	1489	1546	1706	1780	1908	2185	2436	2496
CONSTRUCTION	648	647	650	670	645	817	851	892	943
UTILITIES	235	373	385	466	478	495	444	531	617
SUBTOTAL GOODS PRODUCING INDUSTRIES	3829	3797	3653	4318	4553	4481	4899	5544	5912
TRANSPORTATION	1040	1042	1188	1272	1092	1145	1237	1295	1331
COMMUNICATION	335	334	368	416	403	419	440	490	579
STORAGE	81	85	99	94	49	47	52	43	44
WHOLESALE TRADE	664	726	754	849	814	918	983	1033	1042
RETAIL TRADE	709	816	844	829	1012	1085	1187	1223	1186
FINANCE	1839	2005	2334	2751	3258	3486	3583	4068	4458
OTHER COMMERCIAL SERVICES	1120	1252	1325	1418	1501	1677	1801	1918	2066
SUBTOTAL COMMERCIAL SERVICES	5789	6262	6912	7630	8130	8778	9283	10070	10707
EDUCATION	688	789	865	942	992	1036	1095	1169	1228
HOSPITAL & WELFARE	561	655	718	785	866	914	996	1052	1101
OTHER INSTITUTIONS	88	99	108	107	124	133	143	151	159
FEDERAL GOVERNMENT ADMINISTRATION	419	488	537	564	606	683	702	722	767
PROVINCIAL GOVERNMENT ADMINISTRATION	312	350	394	438	481	513	542	564	589
LOCAL ADMINISTRATION	197	223	250	264	322	329	337	360	383
SUBTOTAL NONCOMMERCIAL SERVICES	2266	2605	2873	3101	3391	3609	3814	4018	4228
GROSS DOMESTIC PRODUCT AT FACTOR COST	11883	12663	13438	15049	16074	16868	17996	19632	20846
ADD:									
INDIRECT TAXES	1599	1777	1934	1998	2215	2428	2671	2835	3068
DEDUCT:									
SUBSIDIES	325	436	460	538	584	735	1067	1031	921
EQUALS:									
GROSS DOMESTIC PRODUCT AT MARKET PRICES	13156	14005	14913	16509	17706	18560	19599	21436	22994

(1) agriculture includes fishing, hunting and trapping

Manitoba Bureau of Statistics
November, 1990

MANITOBA
GROSS DOMESTIC PRODUCT AT FACTOR COST, BY INDUSTRY
PERCENT DISTRIBUTION OF TOTAL, 1981-1989

GDP BY INDUSTRY	1981	1982	1983	1984	1985	1986	1987	1988	1989
AGRICULTURE (1)	7.1	6.7	4.6	6.4	7.2	5.4	5.2	4.9	4.9
FORESTRY	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2
MINING	3.1	3.1	3.2	3.2	2.9	1.9	2.5	3.4	3.8
MANUFACTURING	14.3	11.8	11.5	11.3	11.1	11.3	12.1	12.4	12.0
CONSTRUCTION	5.5	5.1	4.8	4.5	4.0	4.8	4.7	4.5	4.5
UTILITIES	2.0	2.9	2.9	3.1	3.0	2.9	2.5	2.7	3.0
SUBTOTAL GOODS PRODUCING INDUSTRIES	32.2	30.0	27.2	28.7	28.3	26.6	27.2	28.2	28.4
TRANSPORTATION	8.8	8.2	8.8	8.5	6.8	6.8	6.9	6.6	6.4
COMMUNICATION	2.8	2.6	2.7	2.8	2.5	2.5	2.4	2.5	2.8
STORAGE	0.7	0.7	0.7	0.6	0.3	0.3	0.3	0.2	0.2
WHOLESALE TRADE	5.6	5.7	5.6	5.6	5.1	5.4	5.5	5.3	5.0
RETAIL TRADE	6.0	6.4	6.3	5.5	6.3	6.4	6.6	6.2	5.7
FINANCE	15.5	15.8	17.4	18.3	20.3	20.7	19.9	20.7	21.4
OTHER COMMERCIAL SERVICES	9.4	9.9	9.9	9.4	9.3	9.9	10.0	9.8	9.9
SUBTOTAL COMMERCIAL SERVICES	48.7	49.4	51.4	50.7	50.6	52.0	51.6	51.3	51.4
EDUCATION	5.8	6.2	6.4	6.3	6.2	6.1	6.1	6.0	5.9
HOSPITAL & WELFARE	4.7	5.2	5.3	5.2	5.4	5.4	5.5	5.4	5.3
OTHER INSTITUTIONS	0.7	0.8	0.8	0.7	0.8	0.8	0.8	0.8	0.8
FEDERAL GOVERNMENT ADMINISTRATION	3.5	3.9	4.0	3.7	3.8	4.0	3.9	3.7	3.7
PROVINCIAL GOVERNMENT ADMINISTRATION	2.6	2.8	2.9	2.9	3.0	3.0	3.0	2.9	2.8
LOCAL ADMINISTRATION	1.7	1.8	1.9	1.8	2.0	1.9	1.9	1.8	1.8
SUBTOTAL NONCOMMERCIAL SERVICES	19.1	20.6	21.4	20.6	21.1	21.4	21.2	20.5	20.3
GROSS DOMESTIC PRODUCT AT FACTOR COST	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

(1) agriculture includes fishing, hunting and trapping

Manitoba Bureau of Statistics
November, 1990

MANITOBA
GROSS DOMESTIC PRODUCT AT FACTOR COST, BY INDUSTRY
YEAR OVER YEAR PERCENT CHANGE, 1989-1989

GDP BY INDUSTRY	1981	1982	1983	1984	1985	1986	1987	1988	1989
AGRICULTURE (1)	54.2	0.6	-27.8	56.7	19.0	-21.5	4.2	3.0	5.5
FORESTRY	18.7	14.8	-20.2	14.8	-4.5	3.1	4.1	15.1	3.4
MINING	-19.8	7.7	7.3	11.7	-2.0	-30.7	37.1	52.0	17.2
MANUFACTURING	15.6	-12.1	3.8	10.3	4.4	7.1	14.5	11.5	2.5
CONSTRUCTION	22.7	-0.2	0.5	3.1	-3.7	26.8	4.1	4.9	5.7
UTILITIES	-19.0	58.5	3.3	21.1	2.6	3.6	-10.4	19.6	16.2
SUBTOTAL GOODS PRODUCING INDUSTRIES	15.3	-0.8	-3.8	18.2	5.4	-1.6	9.3	13.2	6.6
TRANSPORTATION	11.1	0.3	14.0	7.1	-14.2	4.9	8.0	4.6	2.8
COMMUNICATION	22.2	-0.4	10.1	13.2	-3.1	4.0	4.9	11.3	18.2
STORAGE	-3.5	5.1	15.9	-5.0	-47.7	-4.2	9.7	-17.3	3.6
WHOLESALE TRADE	7.9	9.3	3.8	12.7	-4.2	12.8	7.0	5.1	0.9
RETAIL TRADE	5.2	15.1	3.4	-1.8	22.2	7.2	9.4	3.1	-3.1
FINANCE	21.9	9.0	16.4	17.8	18.4	7.0	2.8	13.5	9.6
OTHER COMMERCIAL SERVICES	19.0	11.8	5.8	7.1	5.9	11.7	7.4	6.5	7.7
SUBTOTAL COMMERCIAL SERVICES	15.0	8.2	10.4	10.4	6.6	8.0	5.7	8.5	6.3
EDUCATION	13.8	14.7	9.7	8.9	5.3	4.5	5.7	6.8	5.0
HOSPITAL & WELFARE	25.6	16.7	9.6	9.4	10.3	5.6	8.9	5.7	4.7
OTHER INSTITUTIONS	12.3	12.7	9.0	-1.1	15.5	7.8	6.8	5.9	5.5
FEDERAL GOVERNMENT ADMINISTRATION	16.8	16.5	9.9	5.1	7.5	12.7	2.7	2.9	6.2
PROVINCIAL GOVERNMENT ADMINISTRATION	19.7	12.2	12.6	11.0	10.0	6.6	5.7	4.0	4.4
LOCAL ADMINISTRATION	10.6	13.4	12.1	5.7	21.9	2.0	2.5	6.9	6.4
SUBTOTAL NONCOMMERCIAL SERVICES	17.6	15.0	10.3	7.9	9.4	6.4	5.7	5.4	5.2
GROSS DOMESTIC PRODUCT AT FACTOR COST	15.6	6.6	6.1	12.0	6.8	4.9	6.7	9.1	6.2

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

(1) agriculture includes fishing,
hunting and trapping

Manitoba Bureau of Statistics
November, 1990

MANITOBA
PERSONAL INCOME: SOURCES OF PERSONAL INCOME
1981-1989

PERSONAL INCOME ACCOUNT	1981	1982	1983	1984	1985	1986	1987	1988	1989
	(MILLIONS OF DOLLARS)								
WAGES, SALARIES, AND SUPPLEMENTARY LABOUR INCOME	7087	7738	8235	8870	9294	9892	10465	11102	11719
MILITARY PAY AND ALLOWANCES	98	109	124	137	148	158	166	173	175
NET INCOME RECEIVED BY FARM OPERATORS FROM FARM PRODUCTION	406	260	68	346	450	257	365	311	335
NET INCOME OF NON-FARM UNINCORPORATED BUSINESS INCLUDING RENT	532	652	859	960	1056	1137	1203	1282	1325
INTEREST, DIVIDENDS AND MISCELLANEOUS INVESTMENT INCOME	1717	2003	1886	2143	2211	2358	2414	2739	3201
CURRENT TRANSFERS:									
FROM GOVERNMENT:									
TRANSFER PAYMENTS TO PERSONS	1336	1640	1904	2079	2278	2428	2633	2887	3054
CAPITAL ASSISTANCE	13	28	61	44	28	16	14	15	13
FROM CORPORATIONS:	27	26	25	24	23	25	28	29	29
FROM NON-RESIDENTS:	23	25	26	27	29	33	35	35	36
PERSONAL INCOME	11239	12481	13188	14630	15517	16305	17324	18574	19888
DEDUCT:									
CURRENT TRANSFERS TO GOVERNMENT	1681	1908	2092	2218	2403	2740	3065	3583	3763
EQUALS:									
PERSONAL DISPOSABLE INCOME	9558	10573	11096	12412	13114	13564	14259	14990	16125

Manitoba Bureau of Statistics
November, 1990

MANITOBA
PERSONAL INCOME: SOURCES OF PERSONAL INCOME
PERCENT DISTRIBUTION OF TOTAL, 1981-1989

PERSONAL INCOME ACCOUNT	1981	1982	1983	1984	1985	1986	1987	1988	1989
WAGES, SALARIES, AND SUPPLEMENTARY LABOUR INCOME	63.1	62.0	62.4	60.6	59.9	60.7	60.4	59.8	58.9
MILITARY PAY AND ALLOWANCES	0.9	0.9	0.9	0.9	1.0	1.0	1.0	0.9	0.9
NET INCOME RECEIVED BY FARM OPERATORS FROM FARM PRODUCTION	3.6	2.1	0.5	2.4	2.9	1.6	2.1	1.7	1.7
NET INCOME OF NON-FARM UNINCORPORATED BUSINESS INCLUDING RENT	4.7	5.2	6.5	6.6	6.8	7.0	6.9	6.9	6.7
INTEREST, DIVIDENDS AND MISCELLANEOUS INVESTMENT INCOME	15.3	16.0	14.3	14.6	14.2	14.5	13.9	14.7	16.1
CURRENT TRANSFERS:									
FROM GOVERNMENT:									
TRANSFER PAYMENTS TO PERSONS	11.9	13.1	14.4	14.2	14.7	14.9	15.2	15.5	15.4
CAPITAL ASSISTANCE	0.1	0.2	0.5	0.3	0.2	0.1	0.1	0.1	0.1
FROM CORPORATIONS:	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.1
FROM NON-RESIDENTS:	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
PERSONAL INCOME	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Manitoba Bureau of Statistics
November, 1990

MANITOBA
PERSONAL INCOME: SOURCES OF PERSONAL INCOME
YEAR OVER YEAR PERCENT CHANGE, 1981-1989

PERSONAL INCOME ACCOUNT	1981	1982	1983	1984	1985	1986	1987	1988	1989
WAGES, SALARIES, AND SUPPLEMENTARY LABOUR INCOME	14.5	9.2	6.4	7.7	4.8	6.4	5.8	6.1	5.6
MILITARY PAY AND ALLOWANCES	15.3	11.2	13.8	10.5	8.0	6.8	5.1	4.2	1.2
NET INCOME RECEIVED BY FARM OPERATORS FROM FARM PRODUCTION	705.9	-35.9	-73.8	408.0	30.1	-42.9	42.1	-14.7	7.7
NET INCOME OF NON-FARM UNINCORPORATED BUSINESS INCLUDING RENT	17.1	22.5	31.8	11.8	10.0	7.7	5.8	6.6	3.4
INTEREST, DIVIDENDS AND MISCELLANEOUS INVESTMENT INCOME	41.1	16.7	-5.8	13.6	3.2	6.7	2.4	13.5	16.9
CURRENT TRANSFERS:									
FROM GOVERNMENT:									
TRANSFER PAYMENTS TO PERSONS	15.7	22.8	16.1	9.2	9.6	6.6	8.4	9.7	5.8
CAPITAL ASSISTANCE	-13.3	115.4	117.9	-27.9	-36.4	-42.9	-12.5	7.1	-13.3
FROM CORPORATIONS:	22.7	-3.7	-3.8	-4.0	-4.2	8.7	12.0	3.6	0.0
FROM NON-RESIDENTS:	4.5	8.7	4.0	3.8	7.4	13.8	6.1	0.0	2.9
PERSONAL INCOME	22.0	11.1	5.7	10.9	6.1	5.1	6.3	7.2	7.1

Manitoba Bureau of Statistics
November, 1990

PERSONAL INCOME COMPARISONS
MANITOBA AND CANADA, 1981-1989

PERSONAL INCOME ACCOUNT	1981	1982	1983	1984	1985	1986	1987	1988	1989
MANITOBA PERSONAL INCOME (MILLIONS OF DOLLARS)	11239	12481	13188	14630	15517	16305	17324	18574	19888
MANITOBA PERSONAL INCOME ANNUAL PERCENT CHANGE	22.0	11.1	5.7	10.9	6.1	5.1	6.3	7.2	7.1
CANADA PERSONAL INCOME (MILLONS OF DOLLARS)	293215	324837	343052	372239	400199	427262	462028	508093	553938
CANADA PERSONAL INCOME ANNUAL PERCENT CHANGE	17.8	10.8	5.6	8.5	7.5	6.8	8.1	10.0	9.0
MANITOBA PERSONAL INCOME AS A PERCENT OF CANADA	3.8	3.8	3.8	3.9	3.9	3.8	3.7	3.7	3.6
MANITOBA PERSONAL DISPOSABLE INCOME (MILLIONS OF DOLLARS)	9558	10573	11096	12412	13114	13564	14259	14990	16125
MANITOBA PERSONAL DISPOSABLE INCOME ANNUAL PERCENT CHANGE	21.7	10.6	5.0	11.9	5.7	3.4	5.1	5.1	7.6
CANADA PERSONAL DISPOSABLE INCOME (MILLIONS OF DOLLARS)	237682	262861	276013	300346	321337	338093	362351	396476	436879
CANADA PERSONAL DISPOSABLE INCOME ANNUAL PERCENT CHANGE	16.7	10.6	5.0	8.8	7.0	5.2	7.2	9.4	10.2
MANITOBA PERSONAL DISPOSABLE INCOME AS A PERCENT OF CANADA	4.0	4.0	4.0	4.1	4.1	4.0	3.9	3.8	3.7
MANITOBA PER CAPITA PERSONAL INCOME (DOLLARS)	10954	12082	12620	13867	14584	15224	16055	17128	18330
CANADA PER CAPITA PERSONAL INCOME (DOLLARS)	12046	13214	13840	14903	15903	16853	18036	19611	21124
RATIO OF MANITOBA/CANADA PER CAPITA PERSONAL INCOME	0.91	0.91	0.91	0.93	0.92	0.90	0.89	0.87	0.87
MANITOBA PER CAPITA PERSONAL DISPOSABLE INCOME (DOLLARS)	9315	10235	10618	11765	12325	12665	13215	13824	14862
CANADA PER CAPITA PERSONAL DISPOSABLE INCOME (DOLLARS)	9764	10693	11135	12024	12769	13335	14145	15303	16660
RATIO OF MANITOBA/CANADA PER CAPITA PERSONAL DISPOSABLE INCOME	0.95	0.96	0.95	0.98	0.97	0.95	0.93	0.90	0.89

Manitoba Bureau of Statistics
November, 1990

MANITOBA
SOURCES AND DISPOSITION OF PERSONAL INCOME
1981-1989

PERSONAL INCOME ACCOUNT	1981	1982	1983	1984	1985	1986	1987	1988	1989
				(MILLIONS OF DOLLARS)					
WAGES, SALARIES, AND SUPPLEMENTARY LABOUR INCOME	7087	7738	8235	8870	9294	9892	10465	11102	11719
MILITARY PAY AND ALLOWANCES	98	109	124	137	148	158	166	173	175
NET INCOME RECEIVED BY FARM OPERATORS FROM FARM PRODUCTION	406	260	68	346	450	257	365	311	335
NET INCOME OF NON-FARM UNINCORPORATED BUSINESS INCLUDING RENT	532	652	859	960	1056	1137	1203	1282	1325
INTEREST, DIVIDENDS AND MISCELLANEOUS INVESTMENT INCOME	1717	2003	1886	2143	2211	2358	2414	2739	3201
CURRENT TRANSFERS:									
FROM GOVERNMENT:									
TRANSFER PAYMENTS TO PERSONS	1336	1640	1904	2079	2278	2428	2633	2887	3054
CAPITAL ASSISTANCE	13	28	61	44	28	16	14	15	13
FROM CORPORATIONS:	27	26	25	24	23	25	28	29	29
FROM NON-RESIDENTS:	23	25	26	27	29	33	35	35	36
PERSONAL INCOME	11239	12481	13188	14630	15517	16305	17324	18574	19888
DEDUCT:									
CURRENT TRANSFERS TO GOVERNMENT	1681	1908	2092	2218	2403	2740	3065	3583	3763
EQUALS:									
PERSONAL DISPOSABLE INCOME	9558	10573	11096	12412	13114	13564	14259	14990	16125
DEDUCT:									
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	7723	8412	9240	10155	11012	11776	12513	13211	14209
CURRENT TRANSFERS TO CORPORATIONS (INTEREST ON CONSUMER DEBT)	196	183	140	151	175	191	220	248	325
CURRENT TRANSFERS TO NON-RESIDENTS	18	23	20	24	21	23	25	27	30
EQUALS:									
PERSONAL SAVING	1621	1954	1696	2082	1906	1574	1500	1505	1560
personal savings rate	17.0	18.5	15.3	16.8	14.5	11.6	10.5	10.0	9.7

Manitoba Bureau of Statistics
November, 1990

MANITOBA AND CANADA PERSONAL SAVING COMPARISONS 1981-1989

PERSONAL SAVING COMPARISONS	1981	1982	1983	1984	1985	1986	1987	1988	1989
MANITOBA PERSONAL SAVING (MILLIONS OF $)	1621	1954	1696	2082	1906	1574	1500	1505	1560
CANADA PERSONAL SAVING (MILLIONS OF $)	35744	46777	40303	44410	42047	35146	33347	39127	47294
MANITOBA PERSONAL SAVING RATE	17.0	18.5	15.3	16.8	14.5	11.6	10.5	10.0	9.7
CANADA PERSONAL SAVING RATE	15.0	17.8	14.6	14.8	13.1	10.4	9.2	9.9	10.8
MANITOBA PERSONAL SAVING EXCLUDING CHANGE IN FARM INVENTORIES (MILLIONS OF $)	1436	1903	1870	2067	1665	1650	1597	1614	1477
CANADA PERSONAL SAVING EXCLUDING CHANGE IN FARM INVENTORIES (MILLIONS OF $)	35235	46723	41080	45286	41411	34534	33806	39467	47738
MANITOBA PERSONAL SAVING EXCLUDING CHANGE IN FARM INVENTORIES RATE	15.0	18.0	16.9	16.6	12.7	12.2	11.2	10.8	9.2
CANADA PERSONAL SAVING EXCLUDING CHANGE IN FARM INVENTORIES RATE	14.8	17.8	14.9	15.1	12.9	10.2	9.3	10.0	10.9
MANITOBA PERSONAL SAVING PER PERSON ($)	1580	1892	1623	1973	1791	1470	1390	1388	1438
CANADA PERSONAL SAVING PER PERSON ($)	1468	1903	1626	1778	1671	1386	1302	1510	1804
MANITOBA PERSONAL SAVING EXCLUDING CHANGE IN FARM INVENTORIES PER PERSON ($)	1400	1842	1790	1959	1565	1541	1480	1489	1361
CANADA PERSONAL SAVING EXCLUDING CHANGE IN FARM INVENTORIES PER PERSON ($)	1447	1901	1657	1813	1646	1362	1320	1523	1820
MANITOBA PERSONAL SAVING AS A PERCENT OF CANADA PERSONAL SAVING	4.5	4.2	4.2	4.7	4.5	4.5	4.5	3.8	3.3
MANITOBA PERSONAL SAVING EXCLUDING CHANGE IN FARM INVENTORIES AS A PERCENT OF CANADA PERSONAL SAVING EXCLUDING CHANGE IN FARM INVENTORIES	4.1	4.1	4.6	4.6	4.0	4.8	4.7	4.1	3.1

Manitoba Bureau of Statistics
November, 1990

PERSONAL INCOME COMPARISONS
MANITOBA AND CANADA, 1981-1989
(CONSTANT 1981 DOLLARS)

PERSONAL INCOME ACCOUNT	1981	1982	1983	1984	1985	1986	1987	1988	1989
MANITOBA PERSONAL INCOME									
(MILLIONS OF CONSTANT 1981 DOLLARS)	11239	11450	11359	12161	12384	12456	12701	13071	13365
(ANNUAL PERCENT CHANGE)	9.8	1.9	-0.8	7.1	1.8	0.6	2.0	2.9	2.3
(PERCENT OF CANADA)	3.8	3.9	3.9	4.0	3.9	3.9	3.8	3.7	3.6
CANADA PERSONAL INCOME									
(MILLIONS OF CONSTANT 1981 DOLLARS)	293215	293174	292706	304365	314622	322705	334318	353333	366846
(ANNUAL PERCENT CHANGE)	4.7	0.0	-0.2	4.0	3.4	2.6	3.6	5.7	3.8
MANITOBA PERSONAL DISPOSABLE INCOME									
(MILLIONS OF CONSTANT 1981 DOLLARS)	9558	9700	9557	10317	10466	10362	10454	10549	10837
(ANNUAL PERCENT CHANGE)	9.6	1.5	-1.5	8.0	1.4	-1.0	0.9	0.9	2.7
(PERCENT OF CANADA)	4.0	4.1	4.1	4.2	4.1	4.1	4.0	3.8	3.7
CANADA PERSONAL DISPOSABLE INCOME									
(MILLIONS OF CONSTANT 1981 DOLLARS)	237682	237239	235506	245581	252623	255357	262193	275713	289324
(ANNUAL PERCENT CHANGE)	3.8	-0.2	-0.7	4.3	2.9	1.1	2.7	5.2	4.9
MANITOBA PER CAPITA PERSONAL INCOME									
(CONSTANT 1981 DOLLARS)	10954	11084	10870	11527	11639	11630	11771	12054	12318
(ANNUAL PERCENT CHANGE)	9.7	1.2	-1.9	6.0	1.0	-0.1	1.2	2.4	2.2
(MANITOBA/CANADA RATIO)	0.91	0.93	0.92	0.95	0.93	0.91	0.90	0.88	0.88
CANADA PER CAPITA PERSONAL INCOME									
(CONSTANT 1981 DOLLARS)	12046	11926	11809	12185	12502	12728	13051	13637	13989
(ANNUAL PERCENT CHANGE)	3.4	-1.0	-1.0	3.2	2.6	1.8	2.5	4.5	2.6
MANITOBA PER CAPITA PERSONAL DISPOSABLE INCOME									
(CONSTANT 1981 DOLLARS)	9315	9390	9146	9779	9837	9675	9688	9728	9988
(ANNUAL PERCENT CHANGE)	9.5	0.8	-2.6	6.9	0.6	-1.6	0.1	0.4	2.7
(MANITOBA/CANADA RATIO)	0.95	0.97	0.96	0.99	0.98	0.96	0.95	0.91	0.91
CANADA PER CAPITA PERSONAL DISPOSABLE INCOME									
(CONSTANT 1981 DOLLARS)	9764	9651	9501	9832	10039	10072	10235	10642	11033
(ANNUAL PERCENT CHANGE)	2.5	-1.2	-1.5	3.5	2.1	0.3	1.6	4.0	3.7

Manitoba Bureau of Statistics
November, 1990

MANITOBA

TOTAL GOVERNMENT REVENUE, EXPENDITURE AND SURPLUS OR DEFICIT

1981-1988

	1981	1982	1983	1984	1985	1986	1987	1988
REVENUE:				(MILLIONS OF DOLLARS)				
DIRECT TAXES, PERSONS	1643	1870	2052	2171	2357	2685	3002	3514
DIRECT TAXES, CORPORATE AND GOVERNMENT BUSINESS ENTERPRISES	366	297	293	358	356	435	423	457
DIRECT TAXES, NON-RESIDENTS,FEDERAL	11	12	10	11	11	17	12	17
INDIRECT TAXES	1599	1777	1934	1998	2215	2428	2671	2835
OTHER CURRENT TRANSFERS FROM PERSONS	38	38	40	47	46	55	63	69
INVESTMENT INCOME	711	854	918	1026	1160	1287	1403	1564
TOTAL REVENUE	4368	4848	5247	5611	6145	6907	7574	8456
CURRENT EXPENDITURE:								
CURRENT EXPENDITURE ON GOODS AND SERVICES (1)	2892	3403	3725	3912	4202	4447	4661	4966
TRANSFER PAYMENTS TO PERSONS(2)	1336	1640	1904	2079	2278	2428	2633	2887
SUBSIDIES	325	436	460	538	584	735	1067	1031
CAPITAL ASSISTANCE	52	69	116	104	83	83	72	55
CURRENT TRANSFERS TO NON-RESIDENTS	0	0	0	0	0	0	0	0
INTEREST ON THE PUBLIC DEBT	844	1125	1260	1492	1651	1820	1962	2111
TOTAL CURRENT EXPENDITURE	5449	6672	7465	8125	8798	9513	10395	11050
SAVINGS (TOTAL REVENUE LESS TOTAL CURRENT EXPENDITURE)	-1082	-1824	-2218	-2514	-2652	-2607	-2821	-2593
SURPLUS OR DEFICIT ON A NATIONAL ACCOUNTS BASIS SAVINGS AS ABOVE:								
ADD CAPITAL CONSUMPTION ALLOWANCES	245	270	285	300	321	357	370	394
DEDUCT GROSS CAPITAL FORMATION	318	343	373	453	507	566	507	540
EQUALS SURPLUS (+) OR DEFICIT (-)	-1155	-1897	-2306	-2667	-2839	-2815	-2958	-2739

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

(1) INCLUDES CAPITAL CONSUMPTION ALLOWANCES.
(2) EXCLUDES INTEREST ON THE PUBLIC DEBT AND ASSISTANCE TO PERSONS AND UNINCORPORATED BUSINESS.

Manitoba Bureau of Statistics
November, 1990

MANITOBA

FEDERAL GOVERNMENT REVENUE, EXPENDITURE AND SURPLUS OR DEFICIT

1981-1988

	1981	1982	1983	1984	1985	1986	1987	1988
REVENUE:				(MILLIONS OF DOLLARS)				
DIRECT TAXES, PERSONS	1040	1183	1295	1380	1550	1782	1885	2095
DIRECT TAXES, CORPORATE AND GOVERNMENT BUSINESS ENTERPRISES	246	209	199	224	222	269	263	288
DIRECT TAXES, NON-RESIDENTS,FEDERAL	11	12	10	11	11	17	12	17
INDIRECT TAXES	418	405	345	308	349	410	456	479
OTHER CURRENT TRANSFERS FROM PERSONS	1	1	1	1	1	1	1	1
INVESTMENT INCOME	247	288	310	358	341	371	381	432
TOTAL REVENUE	1963	2098	2160	2282	2474	2850	2998	3312
CURRENT EXPENDITURE:								
CURRENT EXPENDITURE ON GOODS AND SERVICES (1)	785	878	919	966	1053	1119	1139	1196
TRANSFER PAYMENTS TO PERSONS(2)	887	1099	1276	1378	1507	1565	1653	1795
SUBSIDIES	163	187	201	294	310	409	785	640
CAPITAL ASSISTANCE	49	66	110	96	70	71	57	39
CURRENT TRANSFERS TO NON-RESIDENTS	0	0	0	0	0	0	0	0
INTEREST ON THE PUBLIC DEBT	418	547	567	655	736	764	776	837
CURRENT TRANSFERS TO OTHER LEVELS OF GOVERNMENT								
TO PROVINCE	821	898	950	1104	1159	1098	1277	1568
TO LOCAL GOVERNMENT	16	22	30	24	26	29	32	36
TOTAL CURRENT EXPENDITURE	3139	3696	4053	4517	4860	5055	5719	6111
SAVINGS (TOTAL REVENUE LESS TOTAL CURRENT EXPENDITURE)	-1176	-1598	-1893	-2234	-2387	-2205	-2721	-2800
SURPLUS OR DEFICIT ON A NATIONAL ACCOUNTS BASIS								
SAVINGS AS ABOVE:								
ADD CAPITAL CONSUMPTION ALLOWANCES	57	62	65	68	75	103	107	110
DEDUCT GROSS CAPITAL FORMATION	49	64	93	133	120	135	104	118
EQUALS SURPLUS (+) OR DEFICIT (-)	-1167	-1600	-1921	-2300	-2432	-2237	-2718	-2807

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

(1) INCLUDES CAPITAL CONSUMPTION ALLOWANCES.
(2) EXCLUDES INTEREST ON THE PUBLIC DEBT AND ASSISTANCE TO PERSONS AND UNINCORPORATED BUSINESS.

Manitoba Bureau of Statistics
November, 1990

MANITOBA
PROVINCIAL GOVERNMENT REVENUE, EXPENDITURE AND SURPLUS OR DEFICIT
1981-1988

	1981	1982	1983	1984	1985	1986	1987	1988
REVENUE:				(MILLIONS OF DOLLARS)				
DIRECT TAXES, PERSONS	453	503	580	592	589	668	853	1131
DIRECT TAXES, CORPORATE AND GOVERNMENT BUSINESS ENTERPRISES	120	88	94	134	134	166	160	169
INDIRECT TAXES	730	857	1055	1120	1249	1358	1517	1624
OTHER CURRENT TRANSFERS FROM PERSONS	31	29	30	37	36	43	50	55
INVESTMENT INCOME	287	355	405	435	562	639	731	832
CURRENT TRANSFERS FROM OTHER LEVELS OF GOVERNMENT:								
FROM FEDERAL GOVERNMENT	821	898	950	1104	1159	1098	1277	1568
FROM LOCAL GOVERNMENT	8	9	7	14	14	11	21	29
TOTAL REVENUE	2450	2739	3121	3436	3743	3983	4609	5409
CURRENT EXPENDITURE:								
CURRENT EXPENDITURE ON GOODS AND SERVICES (1)	873	1088	1209	1256	1358	1433	1553	1665
TRANSFER PAYMENTS TO PERSONS(2)	295	345	384	417	450	500	528	581
SUBSIDIES	138	220	226	210	241	287	244	352
CAPITAL ASSISTANCE	3	3	6	8	13	12	15	16
INTEREST ON THE PUBLIC DEBT	322	465	575	706	759	901	1020	1106
CURRENT TRANSFERS TO OTHER LEVELS OF GOVERNMENT								
TO LOCAL GOVERNMENT	556	614	723	654	741	780	807	861
TO HOSPITALS	400	495	502	558	603	650	707	744
TOTAL CURRENT EXPENDITURE	2587	3230	3625	3809	4165	4563	4874	5325
SAVINGS (TOTAL REVENUE LESS TOTAL CURRENT EXPENDITURE)	-136	-491	-505	-374	-422	-579	-264	84
SURPLUS OR DEFICIT ON A NATIONAL ACCOUNTS BASIS								
SAVINGS AS ABOVE:								
ADD CAPITAL CONSUMPTION ALLOWANCES	80	89	95	98	100	106	107	109
DEDUCT GROSS CAPITAL FORMATION	785	137	129	148	208	178	137	153
EQUALS SURPLUS (+) OR DEFICIT (-)	-841	-540	-539	-424	-530	-651	-295	40

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

(1) INCLUDES CAPITAL CONSUMPTION ALLOWANCES.
(2) EXCLUDES INTEREST ON THE PUBLIC DEBT AND ASSISTANCE TO PERSONS AND UNINCORPORATED BUSINESS.

Manitoba Bureau of Statistics
November, 1990

MANITOBA

LOCAL GOVERNMENT REVENUE, EXPENDITURE AND SURPLUS OR DEFICIT

1981-1988

	1981	1982	1983	1984	1985	1986	1987	1988
REVENUE:				(MILLIONS OF DOLLARS)				
INDIRECT TAXES	450	515	535	570	617	659	697	732
OTHER CURRENT TRANSFERS FROM PERSONS	5	6	7	7	7	8	9	9
INVESTMENT INCOME	71	83	58	72	82	86	76	70
CURRENT TRANSFERS FROM OTHER LEVELS OF GOVERNMENT:								
FROM FEDERAL GOVERNMENT	16	22	30	24	26	29	32	36
FROM PROVINCIAL GOVERNMENT	556	614	723	654	741	780	807	861
TOTAL REVENUE	1098	1240	1353	1327	1473	1562	1621	1708
CURRENT EXPENDITURE:								
CURRENT EXPENDITURE ON GOODS AND SERVICES (1)	857	990	1094	1137	1198	1267	1290	1377
TRANSFER PAYMENTS TO PERSONS(2)	12	21	33	41	45	47	51	52
SUBSIDIES	24	29	33	34	33	38	38	39
INTEREST ON THE PUBLIC DEBT	92	98	98	103	123	121	131	132
CURRENT TRANSFERS TO OTHER LEVELS OF GOVERNMENT								
TO PROVINCE	8	9	7	14	14	11	21	29
TO HOSPITALS	0	0	0	0	0	0	0	0
TOTAL CURRENT EXPENDITURE	993	1147	1265	1329	1413	1485	1531	1630
SAVINGS (TOTAL REVENUE LESS TOTAL CURRENT EXPENDITURE)	105	93	88	-2	60	77	90	78
SURPLUS OR DEFICIT ON A NATIONAL ACCOUNTS BASIS								
SAVINGS AS ABOVE:								
ADD CAPITAL CONSUMPTION ALLOWANCES	84	92	95	102	107	110	115	129
DEDUCT GROSS CAPITAL FORMATION	101	91	96	116	109	178	206	221
EQUALS SURPLUS (+) OR DEFICIT (-)	88	94	87	-16	58	10	-2	-14

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

(1) INCLUDES CAPITAL CONSUMPTION ALLOWANCES.
(2) EXCLUDES INTEREST ON THE PUBLIC DEBT AND ASSISTANCE TO PERSONS AND UNINCORPORATED BUSINESS.

Manitoba Bureau of Statistics
November, 1990

MANITOBA

CANADA PENSION PLAN REVENUE, EXPENDITURE AND SURPLUS OR DEFICIT
1981-1988

	1981	1982	1983	1984	1985	1986	1987	1988
	(MILLIONS OF DOLLARS)							
REVENUE:								
DIRECT TAXES, PERSONS	150	184	177	199	218	235	264	288
INVESTMENT INCOME	104	126	144	160	174	189	213	228
TOTAL REVENUE	254	310	321	359	392	424	477	516
CURRENT EXPENDITURE:								
CURRENT EXPENDITURE ON GOODS AND SERVICES (1)	2	2	2	1	2	2	2	1
TRANSFER PAYMENTS TO PERSONS(2)	142	175	211	243	276	316	401	459
CURRENT TRANSFERS TO NON-RESIDENTS	0	0	0	0	0	0	0	0
TOTAL CURRENT EXPENDITURE	144	177	213	244	278	318	403	460
SAVINGS (TOTAL REVENUE LESS TOTAL CURRENT EXPENDITURE)	110	133	108	115	114	106	74	56

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

(1) INCLUDES CAPITAL CONSUMPTION ALLOWANCES.
(2) EXCLUDES INTEREST ON THE PUBLIC DEBT AND ASSISTANCE TO PERSONS AND UNINCORPORATED BUSINESS.

Manitoba Bureau of Statistics
November, 1990

MANITOBA
HOSPITALS REVENUE, EXPENDITURE AND SURPLUS OR DEFICIT
1981-1988

	1981	1982	1983	1984	1985	1986	1987	1988
	(MILLIONS OF DOLLARS)							
REVENUE:								
OTHER CURRENT TRANSFERS FROM PERSONS	1	2	2	2	2	3	3	4
INVESTMENT INCOME	2	2	1	1	1	2	2	2
CURRENT TRANSFERS TO OTHER LEVELS OF GOVERNMENT OF GOVERNMENT:								
FROM PROVINCE	400	495	502	558	603	650	707	744
FROM LOCAL GOVERNMENT	0	0	0	0	0	0	0	0
TOTAL REVENUE	403	499	505	561	606	655	712	750
CURRENT EXPENDITURE:								
CURRENT EXPENDITURE ON GOODS AND SERVICES (1)	375	445	500	552	591	627	678	727
INTEREST ON THE PUBLIC DEBT	12	15	20	28	33	34	35	36
TOTAL CURRENT EXPENDITURE	387	460	520	580	624	661	713	763
SAVINGS (TOTAL REVENUE LESS TOTAL CURRENT EXPENDITURE)	16	39	-15	-19	-18	-6	0	-13
SURPLUS OR DEFICIT ON A NATIONAL ACCOUNTS BASIS								
SAVINGS AS ABOVE:								
ADD:								
CAPITAL CONSUMPTION ALLOWANCES	17	20	22	25	27	30	34	38
DEDUCT:								
GROSS CAPITAL FORMATION	35	51	55	56	71	74	59	48
EQUALS:								
SURPLUS (+) OR DEFICIT (-)	-2	8	-48	-50	-61	-51	-26	-23

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

(1) INCLUDES CAPITAL CONSUMPTION ALLOWANCES.

Manitoba Bureau of Statistics
November, 1990

MANITOBA
DIRECT TAXES - PERSONS
1981-1989

	1981	1982	1983	1984	1985	1986	1987	1988	1989
	(MILLIONS OF DOLLARS)								
FEDERAL:									
INCOME TAXES	789	923	943	1003	1129	1328	1410	1574	1730
SUCCESSION DUTIES AND ESTATE TAXES	0	0	0	0	0	0	0	0	0
EMPLOYER AND EMPLOYEE CONTRIBUTIONS TO PUBLIC SERVICE PENSIONS	68	72	73	76	79	81	85	88	88
EMPLOYER AND EMPLOYEE CONTRIBUTIONS TO UNEMPLOYMENT INSURANCE	183	188	279	301	342	373	390	433	386
TOTAL FEDERAL	1040	1183	1295	1380	1550	1782	1885	2095	2204
PROVINCIAL:									
INCOME TAXES	425	473	547	558	536	604	784	1059	1088
SUCCESSION DUTIES	0	0	0	0	0	0	0	0	0
EMPLOYER AND EMPLOYEE CONTRIBUTIONS TO PUBLIC SERVICE PENSIONS	0	0	0	0	0	0	0	0	0
EMPLOYER AND EMPLOYEE CONTRIBUTIONS TO WORKMEN'S COMPENSATION	28	30	33	34	53	64	69	72	77
EMPLOYER AND EMPLOYEE CONTRIBUTIONS TO INDUSTRIAL EMPLOYEES' VACATIONS	0	0	0	0	0	0	0	0	0
TOTAL PROVINCIAL	453	503	580	592	589	668	853	1131	1165
EMPLOYER AND EMPLOYEE CONTRIBUTIONS TO CANADA PENSION PLAN	150	184	177	199	218	235	264	288	320
TOTAL	1643	1870	2052	2171	2357	2685	3002	3514	3689

Manitoba Bureau of Statistics
November, 1990

MANITOBA
INDIRECT TAXES
1981-1989

	1981	1982	1983	1984	1985	1986	1987	1988	1989
	(MILLIONS OF DOLLARS)								
FEDERAL:									
CUSTOMS IMPORT DUTIES	81	69	76	87	85	85	83	89	87
EXCISE DUTIES	38	39	42	43	49	47	50	48	64
OIL EXPORT CHARGE (1)	24	8	4	3	1	0	0	0	0
MISCELLANEOUS	276	289	223	175	214	278	323	342	405
TOTAL FEDERAL	418	405	345	308	349	410	456	479	556
PROVINCIAL:									
AMUSEMENT TAX	4	5	5	5	5	5	5	5	5
CORPORATION TAX (NOT ON PROFITS)	17	24	25	24	29	40	58	59	74
GASOLINE TAX	104	115	134	140	158	172	183	188	202
MOTOR VEHICLE LICENCES AND PERMITS (2)	2	6	6	6	8	7	9	9	11
OTHER LICENCES, FEES AND PERMITS	13	18	16	18	20	20	21	23	26
MISCELLANEOUS TAXES ON NATURAL RESOURCES	2	2	1	4	4	3	3	3	3
REAL PROPERTY TAX	150	164	168	181	183	187	203	209	222
RETAIL SALES TAX (INCLUDING LIQUOR AND TOBACCO)	320	338	415	450	535	584	667	738	776
PROFITS OF LIQUOR COMMISSION	85	108	128	129	133	138	142	146	147
MISCELLANEOUS	34	77	157	164	175	195	225	244	269
TOTAL PROVINCIAL	730	857	1055	1120	1249	1358	1517	1624	1735
LOCAL:									
AMUSEMENT TAX	1	2	2	1	2	2	2	2	2
LICENCES, FEES AND PERMITS	6	5	7	7	9	10	11	10	11
REAL AND PERSONAL PROPERTY TAX	399	461	479	513	561	596	631	665	707
RETAIL SALES TAX	6	6	7	8	8	9	9	10	10
MISCELLANEOUS	38	41	40	41	42	42	44	45	47
TOTAL LOCAL	450	515	535	570	617	659	697	732	777
TOTAL	1599	1777	1934	1998	2215	2428	2671	2835	3068

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

(1) INCLUDES OTHER FEDERAL INDIRECT TAXES.
(2) VEHICLES LICENSED FOR BUSINESS ONLY.

Manitoba Bureau of Statistics
November, 1990

MANITOBA
OTHER CURRENT TRANSFERS TO GOVERNMENT FROM PERSONS
1981-1989

	1981	1982	1983	1984	1985	1986	1987	1988	1989
	(MILLIONS OF DOLLARS)								
TO FEDERAL	1	1	1	1	1	1	1	1	1
TO PROVINCIAL:									
MOTOR VEHICLE LICENCES AND PERMITS (1)	24	21	22	25	26	28	31	33	35
HOSPITAL AND MEDICAL INSURANCE PREMIUMS	0	0	0	0	0	0	0	0	0
MISCELLANEOUS	7	8	8	12	10	15	19	22	24
TOTAL PROVINCIAL	31	29	30	37	36	43	50	55	59
TO LOCAL	5	6	7	7	7	8	9	9	10
TO HOSPITALS	1	2	2	2	2	3	3	4	4
TOTAL	38	38	40	47	46	55	63	69	74

MANITOBA PROVINCIAL ECONOMIC ACCOUNT

(1) PRIVATELY OWNED VEHICLES ONLY.

Manitoba Bureau of Statistics
November, 1990

MANITOBA
GOVERNMENT INVESTMENT INCOME
1981-1989

	1981	1982	1983	1984	1985	1986	1987	1988	1989
	(MILLIONS OF DOLLARS)								
FEDERAL:									
INTEREST ON GOVERNMENT-HELD PUBLIC FUNDS	102	127	145	162	185	204	230	257	285
INTEREST ON LOANS, ADVANCES AND INVESTMENTS	137	147	142	158	148	155	142	142	139
REMITTANCES FROM GOVERNMENT BUSINESS ENTERPRISES	8	14	23	38	8	12	9	33	44
ROYALTIES	0	0	0	0	0	0	0	0	0
TOTAL FEDERAL	247	288	310	358	341	371	381	432	468
PROVINCIAL:									
INTEREST ON GOVERNMENT-HELD PUBLIC FUNDS	41	50	64	72	85	105	115	125	138
INTEREST ON LOANS, ADVANCES AND INVESTMENTS	207	284	311	339	428	475	537	621	686
REMITTANCES FROM GOVERNMENT BUSINESS ENTERPRISES.	7	7	13	19	28	37	43	42	48
ROYALTIES	32	14	17	5	21	22	36	44	48
TOTAL PROVINCIAL	287	355	405	435	562	639	731	832	920
LOCAL:									
INTEREST ON GOVERNMENT-HELD PUBLIC FUNDS	8	8	18	22	25	27	21	22	22
INTEREST ON LOANS, ADVANCES AND INVESTMENTS	6	6	6	6	7	7	7	8	8
REMITTANCES FROM GOVERNMENT BUSINESS ENTERPRISES	3	6	0	9	16	14	12	13	13
TOTAL LOCAL	71	83	58	72	82	86	76	70	72
HOSPITALS	2	2	1	1	1	2	2	2	2
CANADA PENSION PLAN	104	126	144	160	174	189	213	228	244
TOTAL	711	854	918	1026	1160	1287	1403	1564	1706

MANITOBA
GOVERNMENT TRANSFER PAYMENTS TO PERSONS
1981-1989

	1981	1982	1983	1984	1985	1986	1987	1988	1989
	(MILLIONS OF DOLLARS)								
FEDERAL:									
FAMILY AND YOUTH ALLOWANCES	85	95	100	105	110	111	113	114	115
PENSIONS - WORLD WAR 1 AND 11	35	39	42	44	43	45	47	60	63
WAR VETERANS' ALLOWANCES	15	17	19	21	22	22	19	19	12
UNEMPLOYMENT INSURANCE BENIFITS	135	247	307	292	313	317	329	356	378
PRAIRIE FARM ASSISTANCE ACT	0	0	0	0	0	0	0	0	0
PENSIONS TO GOVERNMENT EMPLOYEES	50	59	66	73	80	88	96	102	107
OLD AGE SECURITY FUND PAYMENTS	428	479	518	562	615	657	692	725	756
SCHOLARSHIPS AND GRANTS - RESEARCH	10	13	14	14	15	14	15	16	17
ADULT OCCUPATIONAL TRAINING PAYMENTS	4	4	4	5	6	3	0	0	0
LOCAL INITIATIVES PROGRAM	0	0	0	0	0	0	0	0	0
MISCELLANEOUS AND ALL OTHERS	125	146	206	262	303	308	342	403	416
TOTAL FEDERAL	887	1099	1276	1378	1507	1565	1653	1795	1864
PROVINCIAL:									
DIRECT RELIEF	74	84	100	112	120	129	141	158	174
OLD AGE AND BLIND PENSIONS	4	4	3	3	3	5	6	6	6
MOTHERS' AND DISABLED PERSONS ALLOWANCES	0	0	0	0	0	0	0	0	0

Manitoba Bureau of Statistics
November, 1990

MANITOBA
GOVERNMENT TRANSFER PAYMENTS TO PERSONS CONTINUED.
1981-1989

	1981	1982	1983	1984	1985	1986	1987	1988	1989
PROVINCIAL - CONCLUDED :				(MILLIONS OF DOLLARS)					
WORKMENS' COMPENSATION BENIFITS	26	33	37	44	52	52	57	60	65
PENSIONS TO GOVERNMENT EMPLOYEES	0	0	1	1	1	1	1	1	1
GRANTS TO POST-SECONDARY EDUCATION INSTITUTIONS	117	137	157	168	169	174	180	197	204
GRANTS TO BENEVOLENT ASSOCIATIONS	47	53	42	35	33	66	68	71	73
MISCELLANEOUS	27	34	44	54	72	73	75	88	88
TOTAL PROVINCIAL	295	345	384	417	450	500	528	581	639
LOCAL :									
TOTAL LOCAL	12	21	33	41	45	47	51	52	57
CANADA PENSION PLAN	142	175	211	243	276	316	401	459	495
TOTAL	1336	1640	1904	2079	2278	2428	2633	2887	3054

MANITOBA
CURRENT TRANSFERS TO OTHER LEVELS OF GOVERNMENT
1981-1988

	1981	1982	1983	1984	1985	1986	1987	1988
	(MILLIONS OF DOLLARS)							
FEDERAL:								
TO PROVINCE:								
OLD AGE AND BLIND PENSIONS	0	0	0	0	0	0	0	0
DISABLED PERSONS ALLOWANCES	0	0	0	0	0	0	0	0
STATUTORY GRANTS	2	3	4	2	5	3	2	2
TAXATION AGREEMENTS	395	476	477	476	457	430	573	819
POST-SECONDARY EDUCATION GRANTS	84	75	87	104	126	110	112	118
HEALTH GRANTS	0	0	0	0	0	0	0	0
TRANS-CANADA HIGHWAY	0	0	0	0	0	0	0	0
GOVERNMENT CONTRIBUTION UNDER THE HOSPITAL INSURANCE AND DIAGNOSTIC SERVICES ACT	132	118	137	232	291	258	261	279
UNEMPLOYMENT ASSISTANCE	0	0	0	0	0	0	0	0
CANADA ASSISTANCE PLAN	82	88	108	127	140	154	163	188
TECHNICAL AND VOCATIONAL TRAINING	0	0	0	0	0	0	0	0
HEALTH RESOURCES FUND	30	34	37	43	45	47	50	53
MEDICARE	46	40	47	18	0	0	0	0
REGIONAL ECONOMIC EXPANSION PAYMENTS	20	23	17	26	22	22	14	19

MANITOBA
CURRENT TRANSFERS TO OTHER LEVELS OF GOVERNMENT CONTINUED.
1981-1988

	1981	1982	1983	1984	1985	1986	1987	1988
FEDERAL GOVERNMENT TRANSFERS TO OTHER LEVELS OF GOVERNMENT - CONCLUDED :				(MILLIONS OF DOLLARS)				
BILINGUALISM	4	5	5	8	8	8	7	9
MISCELLANEOUS	26	36	31	68	65	66	95	81
SUB-TOTAL	821	898	950	1104	1159	1098	1277	1568
TO LOCAL GOVERNMENT	16	22	30	24	26	29	32	36
TOTAL FEDERAL	837	920	980	1128	1185	1127	1309	1604
PROVINCIAL:								
TO LOCAL GOVERNMENT								
SCHOOL CORPORATIONS	415	462	578	522	568	605	619	660
GENERAL	141	152	145	132	173	175	187	201
SUB-TOTAL	556	614	723	654	741	780	807	861
TO HOSPITALS	400	495	502	558	603	650	707	744
TOTAL PROVINCIAL	956	1109	1225	1212	1344	1430	1514	1605
LOCAL:								
TO PROVINCE	8	9	7	14	14	11	21	29
TO HOSPITALS	0	0	0	0	0	0	0	0
TOTAL LOCAL	8	9	7	14	14	11	21	29
TOTAL	1801	2038	2212	2354	2543	2568	2844	3238

Manitoba Bureau of Statistics
November, 1990

MANITOBA
PERSONAL EXPENDITURE ON GOODS AND SERVICES
1981 - 1989

PERSONAL EXPENDITURE	1981	1982	1983	1984	1985	1986	1987	1988	1989
	(MILLIONS OF DOLLARS)								
FOOD, BEVERAGES, AND TOBACCO	1473	1595	1666	1811	1925	2064	2197	2310	2480
CLOTHING AND FOOTWEAR	521	549	576	624	654	693	728	750	783
GROSS RENT, FUEL, AND POWER	1540	1761	1977	2148	2328	2476	2607	2844	3110
FURNITURE, FURNISHINGS, HOUSEHOLD EQUIPMENT AND OPERATION	730	755	814	877	938	1012	1083	1149	1237
MEDICAL CARE AND HEALTH SERVICES	308	347	386	440	472	501	551	594	664
TRANSPORTATION AND COMMUNICATION	1134	1200	1323	1482	1678	1754	1789	1831	1901
RECREATION, ENTERTAINMENT, EDUCATION, AND CULTURAL SERVICES	768	835	936	1036	1110	1217	1304	1406	1525
PERSONAL GOODS AND SERVICES	1198	1275	1422	1558	1709	1881	2060	2136	2295
NET EXPENDITURE OUT OF PROVINCE	51	95	141	179	198	181	195	191	214
TOTAL	7723	8412	9240	10155	11012	11776	12513	13211	14209
DURABLE GOODS	1069	1059	1178	1325	1523	1671	1735	1792	1901
SEMI-DURABLE GOODS	845	888	944	1017	1061	1128	1192	1242	1313
NON-DURABLE GOODS	2336	2561	2732	2957	3163	3305	3459	3631	3898
SERVICES	3473	3904	4387	4857	5266	5673	6128	6546	7098

MANITOBA
PERSONAL EXPENDITURE ON GOODS AND SERVICES
PERCENT DISTRIBUTION OF TOTAL, 1981-1989

PERSONAL EXPENDITURE	1981	1982	1983	1984	1985	1986	1987	1988	1989
FOOD, BEVERAGES, AND TOBACCO	19.1	19.0	18.0	17.8	17.5	17.5	17.6	17.5	17.5
CLOTHING AND FOOTWEAR	6.7	6.5	6.2	6.1	5.9	5.9	5.8	5.7	5.5
GROSS RENT, FUEL, AND POWER	19.9	20.9	21.4	21.2	21.1	21.0	20.8	21.5	21.9
FURNITURE, FURNISHINGS, HOUSEHOLD EQUIPMENT AND OPERATION	9.5	9.0	8.8	8.6	8.5	8.6	8.7	8.7	8.7
MEDICAL CARE AND HEALTH SERVICES	4.0	4.1	4.2	4.3	4.3	4.3	4.4	4.5	4.7
TRANSPORTATION AND COMMUNICATION	14.7	14.3	14.3	14.6	15.2	14.9	14.3	13.9	13.4
RECREATION, ENTERTAINMENT, EDUCATION, AND CULTURAL SERVICES	9.9	9.9	10.1	10.2	10.1	10.3	10.4	10.6	10.7
PERSONAL GOODS AND SERVICES	15.5	15.2	15.4	15.3	15.5	16.0	16.5	16.2	16.2
NET EXPENDITURE OUT OF PROVINCE	0.7	1.1	1.5	1.8	1.8	1.5	1.6	1.4	1.5
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
DURABLE GOODS	13.8	12.6	12.7	13.0	13.8	14.2	13.9	13.6	13.4
SEMI-DURABLE GOODS	10.9	10.6	10.2	10.0	9.6	9.6	9.5	9.4	9.2
NON-DURABLE GOODS	30.2	30.4	29.6	29.1	28.7	28.1	27.6	27.5	27.4
SERVICES	45.0	46.4	47.5	47.8	47.8	48.2	49.0	49.6	50.0

MANITOBA
PERSONAL EXPENDITURE ON GOODS AND SERVICES
YEAR OVER YEAR PERCENT CHANGE, 1981-1989

PERSONAL EXPENDITURE	1981	1982	1983	1984	1985	1986	1987	1988	1989
FOOD, BEVERAGES, AND TOBACCO	12.8	8.3	4.4	8.7	6.3	7.2	6.5	5.1	7.3
CLOTHING AND FOOTWEAR	10.7	5.4	4.9	8.4	4.9	5.9	5.0	3.0	4.5
GROSS RENT, FUEL, AND POWER	12.8	14.4	12.2	8.7	8.4	6.3	5.3	9.1	9.4
FURNITURE, FURNISHINGS, HOUSEHOLD EQUIPMENT AND OPERATION	12.5	3.5	7.8	7.7	7.0	7.9	7.0	6.1	7.7
MEDICAL CARE AND HEALTH SERVICES	17.1	12.7	11.3	14.2	7.2	6.1	10.0	7.9	11.8
TRANSPORTATION AND COMMUNICATION	14.4	5.9	10.2	12.0	13.2	4.5	2.0	2.3	3.9
RECREATION, ENTERTAINMENT, EDUCATION, AND CULTURAL SERVICES	14.3	8.7	12.1	10.7	7.2	9.6	7.2	7.9	8.4
PERSONAL GOODS AND SERVICES	13.0	6.4	11.6	9.6	9.7	10.1	9.5	3.7	7.4
NET EXPENDITURE OUT OF PROVINCE	275.7	85.1	48.6	26.4	10.9	-8.8	7.9	-2.2	11.8
TOTAL	13.7	8.9	9.8	9.9	8.4	6.9	6.3	5.6	7.6
DURABLE GOODS	9.9	-0.9	11.2	12.5	14.9	9.8	3.8	3.3	6.1
SEMI-DURABLE GOODS	10.8	5.0	6.3	7.7	4.3	6.3	5.7	4.2	5.8
NON-DURABLE GOODS	14.7	9.6	6.7	8.3	7.0	4.5	4.7	5.0	7.3
SERVICES	15.0	12.4	12.4	10.7	8.4	7.7	8.0	6.8	8.4

MANITOBA
PERSONAL EXPENDITURE ON GOODS AND SERVICES
CONSTANT 1981 DOLLARS 1981-1989

PERSONAL EXPENDITURE	1981	1982	1983	1984	1985	1986	1987	1988	1989
	(MILLIONS OF CONSTANT 1981 DOLLARS)								
FOOD, BEVERAGES, AND TOBACCO	1473	1481	1474	1550	1567	1566	1582	1608	1638
CLOTHING AND FOOTWEAR	521	524	522	548	560	581	588	574	575
GROSS RENT, FUEL, AND POWER	1540	1573	1622	1680	1752	1810	1850	1957	2058
FURNITURE, FURNISHINGS, HOUSEHOLD EQUIPMENT AND OPERATION	730	701	710	747	775	801	821	825	848
MEDICAL CARE AND HEALTH SERVICES	308	316	318	352	359	359	378	378	397
TRANSPORTATION AND COMMUNICATION	1134	1090	1122	1225	1334	1352	1357	1382	1358
RECREATION, ENTERTAINMENT, EDUCATION, AND CULTURAL SERVICES	768	787	840	886	906	951	921	996	1037
PERSONAL GOODS AND SERVICES	1198	1170	1206	1289	1360	1427	1484	1460	1508
NET EXPENDITURE OUT OF PROVINCE	51	75	119	141	143	126	135	134	134
TOTAL	7723	7718	7934	8417	8757	8975	9117	9314	9553
DURABLE GOODS	1069	1017	1093	1212	1369	1446	1460	1472	1509
SEMI-DURABLE GOODS	845	839	840	875	886	911	922	905	916
NON-DURABLE GOODS	2336	2343	2335	2456	2509	2512	2525	2576	2615
SERVICES	3473	3518	3666	3874	3992	4107	4210	4361	4513

MANITOBA
PERSONAL EXPENDITURE ON GOODS AND SERVICES
IN CONSTANT 1981 DOLLARS - PERCENT DISTRIBUTION OF TOTAL
1981-1989

PERSONAL EXPENDITURE	1981	1982	1983	1984	1985	1986	1987	1988	1989
FOOD, BEVERAGES, AND TOBACCO	19.1	19.2	18.6	18.4	17.9	17.5	17.4	17.3	17.1
CLOTHING AND FOOTWEAR	6.7	6.8	6.6	6.5	6.4	6.5	6.5	6.2	6.0
GROSS RENT, FUEL, AND POWER	19.9	20.4	20.4	20.0	20.0	20.2	20.3	21.0	21.5
FURNITURE, FURNISHINGS, HOUSEHOLD EQUIPMENT AND OPERATION	9.5	9.1	8.9	8.9	8.8	8.9	9.0	8.9	8.9
MEDICAL CARE AND HEALTH SERVICES	4.0	4.1	4.0	4.2	4.1	4.0	4.1	4.1	4.2
TRANSPORTATION AND COMMUNICATION	14.7	14.1	14.1	14.6	15.2	15.1	14.9	14.8	14.2
RECREATION, ENTERTAINMENT, EDUCATION, AND CULTURAL SERVICES	9.9	10.2	10.6	10.5	10.3	10.6	10.1	10.7	10.9
PERSONAL GOODS AND SERVICES	15.5	15.2	15.2	15.3	15.5	15.9	16.3	15.7	15.8
NET EXPENDITURE OUT OF PROVINCE	0.7	1.0	1.5	1.7	1.6	1.4	1.5	1.4	1.4
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
DURABLE GOODS	13.8	13.2	13.8	14.4	15.6	16.1	16.0	15.8	15.8
SEMI-DURABLE GOODS	10.9	10.9	10.6	10.4	10.1	10.1	10.1	9.7	9.6
NON-DURABLE GOODS	30.2	30.4	29.4	29.2	28.7	28.0	27.7	27.7	27.4
SERVICES	45.0	45.6	46.2	46.0	45.6	45.8	46.2	46.8	47.2

MANITOBA
PERSONAL EXPENDITURE ON GOODS AND SERVICES
YEAR OVER YEAR PERCENT CHANGE, 1981-1989
CONSTANT 1981 DOLLARS

PERSONAL EXPENDITURE	1981	1982	1983	1984	1985	1986	1987	1988	1989
FOOD, BEVERAGES, AND TOBACCO	1.7	0.5	-0.5	5.2	1.1	-0.1	1.0	1.6	1.9
CLOTHING AND FOOTWEAR	2.8	0.6	-0.3	4.9	2.3	3.7	1.2	-2.4	0.2
GROSS RENT, FUEL, AND POWER	1.8	2.1	3.1	3.6	4.3	3.3	2.2	5.8	5.2
FURNITURE, FURNISHINGS, HOUSEHOLD EQUIPMENT AND OPERATION	0.7	-3.9	1.3	5.3	3.6	3.5	2.4	0.5	2.7
MEDICAL CARE AND HEALTH SERVICES	7.2	2.8	0.6	10.7	2.1	-0.1	5.3	0.0	4.9
TRANSPORTATION AND COMMUNICATION	-1.2	-3.8	2.9	9.2	8.9	1.3	0.4	1.8	-1.7
RECREATION, ENTERTAINMENT, EDUCATION, AND CULTURAL SERVICES	6.7	2.5	6.8	5.4	2.3	5.0	-3.1	8.1	4.1
PERSONAL GOODS AND SERVICES	1.6	-2.4	3.1	6.8	5.5	5.0	4.0	-1.6	3.2
NET EXPENDITURE OUT OF PROVINCE	247.7	46.7	58.1	17.8	1.6	-11.5	7.0	-0.9	0.3
TOTAL	2.4	-0.1	2.8	6.1	4.0	2.5	1.6	2.2	2.6
DURABLE GOODS	1.2	-4.8	7.4	10.9	13.0	5.6	0.9	0.9	2.5
SEMI-DURABLE GOODS	1.4	-0.7	0.2	4.1	1.3	2.7	1.3	-1.9	1.1
NON-DURABLE GOODS	0.5	0.3	-0.4	5.2	2.2	0.1	0.5	2.0	1.5
SERVICES	4.4	1.3	4.2	5.7	3.1	2.9	2.5	3.6	3.5

Manitoba Bureau of Statistics
NOVEMBER, 1990

MANITOBA
GROSS FIXED CAPITAL FORMATION, BY INDUSTRY, ON A
GROSS DOMESTIC PRODUCT BASIS
1981-1989

GROSS FIXED CAPITAL FORMATION	1981	1982	1983	1984	1985	1986	1987	1988	1989
	(MILLIONS OF DOLLARS)								
AGRICULTURE	461	364	384	416	304	263	227	221	236
MINING	98	101	84	120	142	129	116	177	140
OTHER PRIMARY INDUSTRIES (1)	38	34	39	44	44	52	61	67	73
MANUFACTURING	208	152	98	136	183	169	171	180	338
TRANSPORTATION	270	188	152	212	181	260	160	207	218
COMMUNICATION	105	116	102	125	168	147	126	165	230
MISCELLANEOUS UTILITIES (2)	135	160	182	159	261	289	362	402	515
RETAIL AND WHOLESALE TRADE	119	73	112	130	127	119	116	131	123
FINANCE, INSURANCE, AND REAL ESTATE	658	584	868	954	1195	1499	1550	1578	1629
-OTHER FINANCE	104	87	98	117	212	268	244	227	287
-HOUSING	554	497	771	837	981	1231	1305	1351	1342
COMMERCIAL SERVICES	117	80	109	165	216	243	270	300	274
INSTITUTIONS	100	101	108	130	146	188	180	139	139
-MUNICIPAL SCHOOLS	24	18	15	19	18	42	54	42	38
-HOSPITALS	35	51	55	57	74	77	60	50	60
-OTHER INSTITUTIONS	40	32	37	54	54	69	65	47	42
PUBLIC ADMINISTRATION	235	250	275	353	396	431	378	431	430
-FEDERAL	39	52	73	129	117	132	101	115	89
-PROVINCIAL	123	131	124	133	201	174	134	150	147
-LOCAL	74	68	78	91	78	125	144	167	193
TOTAL GROSS FIXED CAPITAL FORMATION	2545	2203	2512	2943	3364	3790	3718	3997	4344

(1) INCLUDES CONSTRUCTION, FORESTRY, FISHING,
(2) INCLUDES ELECTRICAL, GAS, OTHER UTILITIES

Manitoba Bureau of Statistics
NOVEMBER, 1990

MANITOBA
GROSS FIXED CAPITAL FORMATION, BY INDUSTRY, ON A
GROSS DOMESTIC PRODUCT BASIS, PERCENT OF TOTAL
1981-1989

GROSS FIXED CAPITAL FORMATION	1981	1982	1983	1984	1985	1986	1987	1988	1989
			(PERCENT)						
AGRICULTURE	18.1	16.5	15.3	14.1	9.0	6.9	6.1	5.5	5.4
MINING	3.8	4.6	3.3	4.1	4.2	3.4	3.1	4.4	3.2
OTHER PRIMARY INDUSTRIES (1)	1.5	1.5	1.6	1.5	1.3	1.4	1.7	1.7	1.7
MANUFACTURING	8.2	6.9	3.9	4.6	5.4	4.5	4.6	4.5	7.8
TRANSPORTATION	10.6	8.5	6.0	7.2	5.4	6.9	4.3	5.2	5.0
COMMUNICATION	4.1	5.3	4.0	4.2	5.0	3.9	3.4	4.1	5.3
MISCELLANEOUS UTILITIES (2)	5.3	7.3	7.2	5.4	7.8	7.6	9.7	10.1	11.8
RETAIL AND WHOLESALE TRADE	4.7	3.3	4.5	4.4	3.8	3.1	3.1	3.3	2.8
FINANCE, INSURANCE, AND REAL ESTATE	25.9	26.5	34.6	32.4	35.5	39.6	41.7	39.5	37.5
-OTHER FINANCE	4.1	3.9	3.9	4.0	6.3	7.1	6.6	5.7	6.6
-HOUSING	21.8	22.5	30.7	28.4	29.2	32.5	35.1	33.8	30.9
COMMERCIAL SERVICES	4.6	3.6	4.3	5.6	6.4	6.4	7.3	7.5	6.3
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INSTITUTIONS	3.9	4.6	4.3	4.4	4.3	5.0	4.8	3.5	3.2
-MUNICIPAL SCHOOLS	1.0	0.8	0.6	0.6	0.5	1.1	1.5	1.1	0.9
-HOSPITALS	1.4	2.3	2.2	1.9	2.2	2.0	1.6	1.2	1.4
-OTHER INSTITUTIONS	1.6	1.5	1.5	1.8	1.6	1.8	1.8	1.2	1.0
PUBLIC ADMINISTRATION	9.2	11.4	11.0	12.0	11.8	11.4	10.2	10.8	9.9
-FEDERAL	1.5	2.3	2.9	4.4	3.5	3.5	2.7	2.9	2.1
-PROVINCIAL	4.8	5.9	4.9	4.5	6.0	4.6	3.6	3.7	3.4
-LOCAL	2.9	3.1	3.1	3.1	2.3	3.3	3.9	4.2	4.4
TOTAL GROSS FIXED CAPITAL FORMATION	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

(1) INCLUDES CONSTRUCTION, FORESTRY, FISHING,
(2) INCLUDES ELECTRICAL, GAS, OTHER UTILITIES

Manitoba Bureau of Statistics
NOVEMBER, 1990

MANITOBA
GROSS FIXED CAPITAL FORMATION, BY INDUSTRY, ON A
GROSS DOMESTIC PRODUCT BASIS, ANNUAL PERCENT CHANGE
1981-1989

GROSS FIXED CAPITAL FORMATION	1981	1982	1983	1984	1985	1986	1987	1988	1989
			(PERCENT)						
AGRICULTURE	4.3	-21.1	5.6	8.2	-26.9	-13.6	-13.7	-2.6	6.9
MINING	80.9	3.1	-17.0	43.6	18.3	-9.6	-9.8	53.0	-20.9
OTHER PRIMARY INDUSTRIES (1)	7.8	-10.5	14.2	12.3	0.7	18.8	17.2	9.0	8.7
MANUFACTURING	62.6	-26.7	-35.9	39.0	35.1	-7.5	0.8	5.3	87.9
TRANSPORTATION	69.6	-30.5	-19.3	40.1	-14.8	43.7	-38.4	29.3	5.1
COMMUNICATION	20.5	9.9	-12.3	22.8	34.3	-12.1	-14.4	30.6	39.8
MISCELLANEOUS UTILITIES (2)	9.4	19.0	13.6	-12.9	64.9	10.6	25.4	10.9	28.0
RETAIL AND WHOLESALE TRADE	-0.9	-38.2	52.3	15.9	-2.3	-6.4	-2.2	12.5	-5.7
FINANCE,INSURANCE, AND REAL ESTATE	5.1	-11.4	48.8	9.8	25.2	25.5	3.4	1.8	3.2
-OTHER FINANCE	-46.3	-16.4	12.3	19.7	81.7	26.4	-9.0	-7.2	26.4
-HOUSING	28.3	-10.4	55.2	8.6	17.2	25.4	6.0	3.5	-0.7
COMMERCIAL SERVICES	3.2	-31.7	36.1	51.3	31.0	12.5	10.9	11.2	-8.8
INSTITUTIONS	18.6	1.6	6.3	20.8	12.2	29.1	-4.7	-22.8	0.6
-MUNICIPAL SCHOOLS	6.1	-25.5	-17.1	26.0	-5.1	133.3	29.3	-21.9	-10.1
-HOSPITALS	0.6	44.2	8.0	3.1	29.4	4.5	-22.0	-17.3	20.4
-OTHER INSTITUTIONS	54.3	-19.7	16.8	44.7	0.2	27.8	-6.1	-28.7	-10.8
PUBLIC ADMINISTRATION	-1.1	6.4	9.9	28.5	12.2	8.8	-12.2	14.0	-0.4
-FEDERAL	8.8	33.8	41.9	76.3	-9.5	13.3	-24.0	14.3	-22.3
-PROVINCIAL	2.3	6.6	-5.5	7.7	50.9	-13.7	-22.6	11.5	-1.9
-LOCAL	-10.2	-8.2	15.4	16.4	-13.8	59.8	14.5	16.0	16.1
TOTAL GROSS FIXED CAPITAL FORMATION	15.1	-13.4	14.0	17.2	14.3	12.7	-1.9	7.5	8.7

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

(1) INCLUDES CONSTRUCTION, FORESTRY, FISHING,
(2) INCLUDES ELECTRICAL, GAS, OTHER UTILITIES

Manitoba Bureau of Statistics
NOVEMBER, 1990

MANITOBA
GROSS FIXED CAPITAL FORMATION, BY INDUSTRY, ON A
GROSS DOMESTIC PRODUCT BASIS-CONSTANT 1981 DOLLARS
1981-1989

GROSS FIXED CAPITAL FORMATION	1981	1982	1983	1984	1985	1986	1987	1988	1989
	(MILLIONS OF 1981 CONSTANT DOLLARS)								
AGRICULTURE	461	347	353	379	273	225	192	187	195
MINING	98	92	74	102	116	103	91	140	106
OTHER PRIMARY INDUSTRIES (1)	38	32	36	39	38	43	50	55	59
MANUFACTURING	208	141	90	120	150	138	136	146	269
TRANSPORTATION	270	172	135	183	145	203	123	162	169
COMMUNICATION	105	106	89	106	134	118	98	129	179
MISCELLANEOUS UTILITIES (2)	135	149	168	139	217	233	287	321	394
RETAIL AND WHOLESALE TRADE	119	69	104	118	109	100	94	108	99
FINANCE, INSURANCE, AND REAL ESTATE	658	572	829	873	1081	1237	1216	1170	1089
-OTHER FINANCE	104	83	96	115	203	242	210	190	232
-HOUSING	554	490	733	758	878	995	1006	979	857
COMMERCIAL SERVICES	117	78	104	154	187	199	213	237	249
INSTITUTIONS	100	93	97	116	129	158	148	112	110
-MUNICIPAL SCHOOLS	24	17	14	17	16	37	46	35	31
-HOSPITALS	35	47	49	50	62	61	47	39	46
-OTHER INSTITUTIONS	40	30	35	49	51	60	55	38	34
PUBLIC ADMINISTRATION	235	235	250	313	340	364	322	369	361
-FEDERAL	39	48	67	116	102	111	83	96	73
-PROVINCIAL	123	124	114	119	172	149	119	135	130
-LOCAL	74	63	70	79	66	104	119	138	158
TOTAL GROSS FIXED CAPITAL FORMATION	2545	2087	2329	2643	2919	3122	2969	3136	3280

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

(1) INCLUDES CONSTRUCTION, FORESTRY, FISHING,
(2) INCLUDES ELECTRICAL, GAS, OTHER UTILITIES

Manitoba Bureau of Statistics
NOVEMBER, 1990

SPECIAL DETAIL TABLES
4. 1

MANITOBA GROSS FIXED CAPITAL FORMATION
BY INDUSTRY ON A GROSS DOMESTIC PRODUCT BASIS, CONSTANT
1981 DOLLARS, PERCENT OF TOTAL
1981-1989

GROSS FIXED CAPITAL FORMATION	1981	1982	1983	1984	1985	1986	1987	1988	1989
			(PERCENT)						
AGRICULTURE	18.1	16.6	15.2	14.4	9.4	7.2	6.5	6.0	6.0
MINING	3.8	4.4	3.2	3.9	4.0	3.3	3.1	4.5	3.2
OTHER PRIMARY INDUSTRIES (1)	1.5	1.5	1.5	1.5	1.3	1.4	1.7	1.8	1.8
MANUFACTURING	8.2	6.8	3.8	4.5	5.2	4.4	4.6	4.6	8.2
TRANSPORTATION	10.6	8.3	5.8	6.9	5.0	6.5	4.1	5.2	5.1
COMMUNICATION	4.1	5.1	3.8	4.0	4.6	3.8	3.3	4.1	5.5
MISCELLANEOUS UTILITIES (2)	5.3	7.1	7.2	5.3	7.4	7.5	9.7	10.2	12.0
RETAIL AND WHOLESALE TRADE	4.7	3.3	4.5	4.5	3.7	3.2	3.2	3.4	3.0
FINANCE,INSURANCE, AND REAL ESTATE	25.9	27.4	35.6	33.0	37.0	39.6	40.9	37.3	33.2
-OTHER FINANCE	4.1	4.0	4.1	4.3	6.9	7.8	7.1	6.1	7.1
-HOUSING	21.8	23.5	31.5	28.7	30.1	31.9	33.9	31.2	26.1
COMMERCIAL SERVICES	4.6	3.7	4.5	5.8	6.4	6.4	7.2	7.6	7.6
INSTITUTIONS	3.9	4.5	4.2	4.4	4.4	5.1	5.0	3.6	3.4
-MUNICIPAL SCHOOLS	1.0	0.8	0.6	0.7	0.5	1.2	1.5	1.1	0.9
-HOSPITALS	1.4	2.3	2.1	1.9	2.1	2.0	1.6	1.2	1.4
-OTHER INSTITUTIONS	1.6	1.4	1.5	1.9	1.8	1.9	1.9	1.2	1.0
PUBLIC ADMINISTRATION	9.2	11.2	10.8	11.8	11.6	11.7	10.8	11.8	11.0
-FEDERAL	1.5	2.3	2.9	4.4	3.5	3.6	2.8	3.1	2.2
-PROVINCIAL	4.8	5.9	4.9	4.5	5.9	4.8	4.0	4.3	4.0
-LOCAL	2.9	3.0	3.0	3.0	2.2	3.3	4.0	4.4	4.8
TOTAL GROSS FIXED CAPITAL FORMATION	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

(1) INCLUDES CONSTRUCTION, FORESTRY, FISHING,
(2) INCLUDES ELECTRICAL, GAS, OTHER UTILITIES

Manitoba Bureau of Statistics
NOVEMBER, 1990

SPECIAL DETAIL TABLES
4. 1A

MANITOBA GROSS FIXED CAPITAL FORMATION
BY INDUSTRY ON A GROSS DOMESTIC PRODUCT BASIS, CONSTANT
1981 DOLLARS, ANNUAL PERCENT CHANGE
1981-1989

GROSS FIXED CAPITAL FORMATION	1981	1982	1983	1984	1985	1986	1987	1988	1989
			(PERCENT)						
AGRICULTURE	-3.8	-24.8	1.8	7.4	-28.0	-17.5	-14.8	-2.6	4.6
MINING	62.3	-6.1	-19.9	39.2	13.8	-11.4	-12.1	54.3	-24.0
OTHER PRIMARY INDUSTRIES (1)	-2.4	-16.0	12.7	8.5	-3.2	14.7	16.0	9.6	6.1
MANUFACTURING	45.9	-31.9	-36.6	33.9	25.3	-8.3	-1.6	7.2	84.8
TRANSPORTATION	51.9	-36.3	-21.8	36.0	-21.0	40.0	-39.3	31.7	4.1
COMMUNICATION	13.4	0.9	-16.1	18.7	26.9	-12.4	-17.0	31.9	39.4
MISCELLANEOUS UTILITIES (2)	-1.8	10.5	12.8	-16.9	55.6	7.6	23.0	11.8	22.9
RETAIL AND WHOLESALE TRADE	-11.0	-42.1	51.2	13.3	-7.8	-7.7	-5.8	14.0	-8.3
FINANCE, INSURANCE, AND REAL ESTATE	-6.4	-13.1	44.8	5.3	23.8	14.5	-1.7	-3.8	-6.9
-OTHER FINANCE	-53.1	-20.5	15.5	19.9	76.8	19.5	-13.3	-9.2	21.6
-HOUSING	15.2	-11.7	49.8	3.4	15.8	13.3	1.1	-2.6	-12.5
COMMERCIAL SERVICES	-5.9	-33.8	34.0	47.8	21.5	6.3	7.3	11.3	5.0
INSTITUTIONS	7.8	-6.4	4.4	19.2	10.9	23.0	-6.6	-24.1	-1.9
-MUNICIPAL SCHOOLS	-2.6	-31.2	-17.4	26.3	-8.4	131.3	23.8	-22.8	-13.4
-HOSPITALS	-9.9	32.6	4.3	1.1	24.4	-0.5	-24.0	-17.1	18.7
-OTHER INSTITUTIONS	41.6	-25.9	16.8	42.1	4.2	17.5	-7.8	-31.0	-12.1
PUBLIC ADMINISTRATION	-13.8	-0.2	6.8	24.9	8.5	7.3	-11.8	14.8	-2.2
-FEDERAL	-3.8	24.7	39.4	72.5	-11.9	9.1	-25.0	14.7	-23.9
-PROVINCIAL	-12.2	0.7	-8.2	4.4	45.1	-13.1	-20.1	13.2	-3.6
-LOCAL	-20.6	-14.9	11.1	12.7	-16.5	58.1	14.4	16.6	14.2
TOTAL GROSS FIXED CAPITAL FORMATION	3.6	-18.0	11.6	13.5	10.4	7.0	-4.9	5.6	4.6

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

(1) INCLUDES CONSTRUCTION, FORESTRY, FISHING,
(2) INCLUDES ELECTRICAL, GAS, OTHER UTILITIES

Manitoba Bureau of Statistics
NOVEMBER, 1990

MANITOBA
IMPLICIT PRICE INDEXES, GROSS DOMESTIC EXPENDITURE
1981-1989

CONSOLIDATED OUTLAY ACCOUNT	1981	1982	1983	1984	1985	1986	1987	1988	1989
			(1981 = 100.0)						
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	100.0	109.0	116.5	120.7	125.8	131.2	137.3	141.8	148.7
DURABLE GOODS	100.0	104.1	107.7	109.3	111.2	115.6	118.8	121.7	126.0
SEMI-DURABLE GOODS	100.0	105.8	112.3	116.2	119.7	123.9	129.2	137.2	143.4
NON-DURABLE GOODS	100.0	109.3	117.0	120.4	126.1	131.6	137.0	141.0	149.0
SERVICES	100.0	111.0	119.7	125.4	131.9	138.1	145.6	150.1	157.3
GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES	100.0	112.5	118.7	123.8	133.6	136.4	139.5	147.1	152.7
FEDERAL	100.0	117.7	116.8	123.7	130.2	142.6	140.6	145.6	149.0
PROVINCIAL	100.0	111.8	118.0	128.2	137.6	140.7	147.3	155.2	160.2
LOCAL	100.0	111.6	121.8	123.5	137.3	131.9	135.6	143.9	148.2
HOSPITALS	100.0	106.4	117.2	115.4	124.5	126.3	129.1	138.5	151.6
CANADA PENSION PLAN	100.0	112.4	120.2	125.4	131.4	135.5	138.2	142.4	142.4
GROSS FIXED CAPITAL FORMATION									
GOVERNMENT:									
RESIDENTIAL CONSTRUCTION	100.0	102.9	106.9	110.9	113.7	120.3	130.4	133.8	151.1
NON-RESIDENTIAL CONSTRUCTION	100.0	107.1	110.7	113.0	117.0	118.3	118.4	117.7	122.7
MACHINERY AND EQUIPMENT	100.0	107.4	108.6	113.4	118.3	122.8	122.9	121.3	113.9
BUSINESS:									
RESIDENTIAL CONSTRUCTION	100.0	101.4	105.0	110.4	111.7	123.7	129.8	138.0	156.6
NON-RESIDENTIAL CONSTRUCTION	100.0	107.9	110.8	111.8	114.8	119.8	125.3	126.1	132.7
MACHINERY AND EQUIPMENT	100.0	106.0	107.7	111.2	118.3	121.4	122.6	122.0	117.1
MERCHANDISE EXPORTS	100.0	101.2	102.7	106.2	107.1	101.5	101.3	118.5	125.3
MERCHANDISE IMPORTS	100.0	107.5	113.0	115.9	120.8	125.2	129.1	132.9	135.2
NET TRADE IN SERVICES AND RESIDUAL ERROR OF ESTIMATE	100.0	111.7	118.4	125.7	135.5	141.7	143.6	144.2	149.6
GROSS DOMESTIC PRODUCT	100.0	107.2	112.6	116.8	120.8	123.3	126.8	136.6	142.4
Final Domestic Demand	100.0	109.3	115.5	119.6	125.4	130.3	135.4	140.1	146.3

MANITOBA
IMPLICIT PRICE INDEXES, GROSS DOMESTIC EXPENDITURE
ANNUAL PERCENT CHANGE 1981-1989

CONSOLIDATED OUTLAY ACCOUNT	1981	1982	1983	1984	1985	1986	1987	1988	1989
			(PERCENT)						
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	11.0	9.0	6.8	3.6	4.2	4.3	4.6	3.3	4.9
DURABLE GOODS	8.6	4.1	3.5	1.5	1.7	3.9	2.8	2.4	3.5
SEMI-DURABLE GOODS	9.2	5.8	6.1	3.5	3.0	3.5	4.3	6.1	4.6
NON-DURABLE GOODS	14.1	9.3	7.0	2.9	4.7	4.4	4.1	2.9	5.7
SERVICES	10.2	11.0	7.8	4.8	5.2	4.7	5.4	3.1	4.8
GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES	13.6	12.5	5.5	4.3	8.0	2.0	2.3	5.4	3.8
FEDERAL	11.3	17.7	-0.8	6.0	5.3	9.5	-1.4	3.5	2.3
PROVINCIAL	12.2	11.8	5.5	8.7	7.3	2.3	4.7	5.4	3.2
LOCAL	15.6	11.6	9.1	1.4	11.2	-4.0	2.8	6.1	3.0
HOSPITALS	17.1	6.4	10.2	-1.6	7.9	1.5	2.2	7.3	9.5
CANADA PENSION PLAN	10.0	12.4	6.9	4.3	4.8	3.1	2.0	3.0	0.0
GROSS FIXED CAPITAL FORMATION									
GOVERNMENT:	10.8	2.9	3.9	3.8	2.5	5.8	8.4	2.6	12.9
RESIDENTIAL CONSTRUCTION	14.2	7.1	3.3	2.2	3.5	1.1	0.1	-0.6	4.2
NON-RESIDENTIAL CONSTRUCTION	11.1	7.4	1.1	4.5	4.3	3.9	0.0	-1.2	-6.1
MACHINERY AND EQUIPMENT									
BUSINESS:	11.4	1.4	3.6	5.1	1.2	10.7	4.9	6.3	13.5
RESIDENTIAL CONSTRUCTION	11.7	7.9	2.7	0.8	2.7	4.4	4.6	0.6	5.3
NON-RESIDENTIAL CONSTRUCTION	9.6	6.0	1.6	3.2	6.4	2.6	1.0	-0.5	-4.0
MACHINERY AND EQUIPMENT									
MERCHANDISE EXPORTS	4.7	1.2	1.4	3.4	0.8	-5.3	-0.1	16.9	5.7
MERCHANDISE IMPORTS	7.7	7.5	5.1	2.6	4.2	3.6	3.1	3.0	1.7
NET TRADE IN SERVICES AND RESIDUAL ERROR OF ESTIMATE	12.6	11.7	6.0	6.2	7.8	4.6	1.4	0.4	3.7
GROSS DOMESTIC PRODUCT	10.3	7.2	5.1	3.7	3.4	2.0	2.9	7.7	4.2
Final Domestic Demand	11.6	9.3	5.7	3.6	4.8	3.9	3.9	3.5	4.4

Manitoba Bureau of Statistics
NOVEMBER, 1990

MANITOBA
IMPLICIT PRICE INDEXES, PERSONAL EXPENDITURE
1981 - 1989

PERSONAL EXPENDITURE	1981	1982	1983	1984	1985	1986	1987	1988	1989
			(1981 = 100.0)						
FOOD, BEVERAGES, AND TOBACCO	100.0	107.7	113.0	116.8	122.8	131.7	138.9	143.7	151.4
CLOTHING AND FOOTWEAR	100.0	104.7	110.2	113.9	116.7	119.2	123.7	130.5	136.1
GROSS RENT, FUEL, AND POWER	100.0	112.0	121.9	127.9	132.9	136.8	141.0	145.4	151.2
FURNITURE, FURNISHINGS, HOUSEHOLD EQUIPMENT AND OPERATION	100.0	107.7	114.6	117.3	121.0	126.2	131.9	139.2	145.9
MEDICAL CARE AND HEALTH SERVICES	100.0	109.6	121.2	125.1	131.3	139.4	145.5	157.0	167.2
TRANSPORTATION AND COMMUNICATION	100.0	110.1	117.9	121.0	125.7	129.7	131.9	132.5	140.0
RECREATION, ENTERTAINMENT, EDUCATION, AND CULTURAL SERVICES	100.0	106.1	111.4	116.9	122.6	127.9	141.5	141.2	147.1
PERSONAL GOODS AND SERVICES	100.0	108.9	117.9	120.9	125.7	131.8	138.8	146.3	152.3
NET EXPENDITURE OUT OF PROVINCE	100.0	126.2	118.6	127.2	138.9	143.1	144.3	142.5	158.9
TOTAL	100.0	109.0	116.5	120.7	125.8	131.2	137.3	141.8	148.7
DURABLE GOODS	100.0	104.1	107.7	109.3	111.2	115.6	118.8	121.7	126.0
SEMI-DURABLE GOODS	100.0	105.8	112.3	116.2	119.7	123.9	129.2	137.2	143.4
NON-DURABLE GOODS	100.0	109.3	117.0	120.4	126.1	131.6	137.0	141.0	149.0
SERVICES	100.0	111.0	119.7	125.4	131.9	138.1	145.6	150.1	157.3

MANITOBA
IMPLICIT PRICE INDEXES, PERSONAL EXPENDITURE
ANNUAL PERCENT CHANGE
1981 - 1989

PERSONAL EXPENDITURE	1981	1982	1983	1984	1985	1986	1987	1988	1989
			(PERCENT)						
FOOD, BEVERAGES, AND TOBACCO	11.0	7.7	4.9	3.4	5.1	7.3	5.4	3.5	5.4
CLOTHING AND FOOTWEAR	7.7	4.7	5.2	3.4	2.5	2.1	3.8	5.5	4.3
GROSS RENT, FUEL, AND POWER	10.7	12.0	8.8	4.9	3.9	2.9	3.1	3.1	4.0
FURNITURE, FURNISHINGS, HOUSEHOLD EQUIPMENT AND OPERATION	11.8	7.7	6.4	2.3	3.2	4.3	4.5	5.5	4.8
MEDICAL CARE AND HEALTH SERVICES	9.2	9.6	10.6	3.2	5.0	6.1	4.4	7.9	6.5
TRANSPORTATION AND COMMUNICATION	15.7	10.1	7.1	2.6	3.9	3.2	1.6	0.5	5.6
RECREATION, ENTERTAINMENT, EDUCATION, AND CULTURAL SERVICES	7.1	6.1	5.0	5.0	4.8	4.4	10.6	-0.2	4.2
PERSONAL GOODS AND SERVICES	11.1	8.9	8.2	2.6	3.9	4.8	5.3	5.4	4.1
NET EXPENDITURE OUT OF PROVINCE	8.1	26.2	-6.0	7.3	9.2	3.0	0.8	-1.3	11.5
TOTAL	11.0	9.0	6.8	3.6	4.2	4.3	4.6	3.3	4.9
DURABLE GOODS	8.6	4.1	3.5	1.5	1.7	3.9	2.8	2.4	3.5
SEMI-DURABLE GOODS	9.2	5.8	6.1	3.5	3.0	3.5	4.3	6.1	4.6
NON-DURABLE GOODS	14.1	9.3	7.0	2.9	4.7	4.4	4.1	2.9	5.7
SERVICES	10.2	11.0	7.8	4.8	5.2	4.7	5.4	3.1	4.8

MANITOBA
IMPLICIT PRICE INDEXES - GROSS FIXED CAPITAL FORMATION
1981-1989

GROSS FIXED CAPITAL FORMATION	1981	1982	1983	1984	1985	1986	1987	1988	1989
			(1981 = 100.0)						
AGRICULTURE	100.0	104.8	108.8	109.6	111.4	116.7	118.1	118.1	120.7
MINING	100.0	109.8	113.8	117.4	122.1	124.5	127.9	126.8	132.0
OTHER PRIMARY INDUSTRIES (1)	100.0	106.5	108.0	111.7	116.3	120.5	121.7	121.0	123.9
MANUFACTURING	100.0	107.6	108.8	113.0	121.8	122.8	125.7	123.5	125.5
TRANSPORTATION	100.0	109.1	112.6	116.0	125.0	128.4	130.3	127.9	129.1
COMMUNICATION	100.0	109.0	114.0	117.9	124.9	125.3	129.3	128.0	128.4
MISCELLANEOUS UTILITIES (2)	100.0	107.7	108.5	113.7	120.5	123.9	126.2	125.3	130.5
RETAIL AND WHOLESALE TRADE	100.0	106.7	107.5	109.9	116.5	118.2	122.8	121.1	124.6
FINANCE,INSURANCE, AND REAL ESTATE	100.0	101.9	104.8	109.3	110.6	121.2	127.5	134.9	149.6
-OTHER FINANCE	100.0	105.1	102.2	102.0	104.8	110.8	116.4	119.1	123.8
-HOUSING	100.0	101.4	105.1	110.4	111.8	123.7	129.8	138.0	156.6
COMMERCIAL SERVICES	100.0	103.2	104.8	107.3	115.7	122.4	126.5	126.4	109.8
INSTITUTIONS	100.0	108.6	110.6	112.0	113.3	118.8	121.3	123.3	126.4
-MUNICIPAL SCHOOLS	100.0	108.3	108.7	108.5	112.3	113.3	118.3	119.6	124.1
-HOSPITALS	100.0	108.8	112.7	114.9	119.5	125.5	128.8	128.4	130.2
-OTHER INSTITUTIONS	100.0	108.4	108.4	110.4	106.1	115.4	117.6	121.5	123.4
PUBLIC ADMINISTRATION	100.0	106.7	109.9	112.9	116.7	118.3	117.7	116.8	119.0
-FEDERAL	100.0	107.2	109.1	111.5	114.6	119.0	120.5	120.1	122.6
-PROVINCIAL	100.0	105.8	108.9	112.4	117.0	116.1	112.5	110.8	112.9
-LOCAL	100.0	107.9	112.1	115.8	119.5	120.8	120.9	120.4	122.4
TOTAL GROSS FIXED CAPITAL FORMATION	100.0	105.6	107.9	111.4	115.3	121.4	125.2	127.5	132.4

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

(1) INCLUDES CONSTRUCTION, FORESTRY, FISHIN
(2) INCLUDES STORAGE, ELECTRICAL AND OTHER U

Manitoba Bureau of Statistics
NOVEMBER, 1990

MANITOBA
IMPLICIT PRICE INDEXES - GROSS FIXED CAPITAL FORMATION
ANNUAL PERCENT CHANGE
1981-1989

GROSS FIXED CAPITAL FORMATION	1981	1982	1983	1984	1985	1986	1987	1988	1989
				(PERCENT)					
AGRICULTURE	8.4	4.8	3.8	0.8	1.6	4.8	1.3	0.0	2.2
MINING	11.5	9.8	3.7	3.2	4.0	2.0	2.7	-0.9	4.1
OTHER PRIMARY INDUSTRIES (1)	10.5	6.5	1.4	3.4	4.1	3.6	1.0	-0.5	2.4
MANUFACTURING	11.4	7.6	1.2	3.8	7.8	0.8	2.4	-1.8	1.7
TRANSPORTATION	11.7	9.1	3.2	3.0	7.8	2.7	1.5	-1.8	0.9
COMMUNICATION	6.3	9.0	4.6	3.5	5.9	0.4	3.2	-1.0	0.3
MISCELLANEOUS UTILITIES (2)	11.4	7.7	0.8	4.8	5.9	2.8	1.9	-0.8	4.2
RETAIL AND WHOLESALE TRADE	11.4	6.7	0.7	2.3	6.0	1.5	3.9	-1.4	2.8
FINANCE,INSURANCE, AND REAL ESTATE	12.3	1.9	2.8	4.3	1.1	9.6	5.2	5.8	10.9
-OTHER FINANCE	14.4	5.1	-2.8	-0.2	2.7	5.7	5.0	2.3	3.9
-HOUSING	11.4	1.4	3.6	5.1	1.2	10.7	4.9	6.3	13.5
COMMERCIAL SERVICES	9.6	3.2	1.6	2.3	7.8	5.8	3.4	-0.1	-13.1
INSTITUTIONS	10.1	8.6	1.9	1.3	1.1	4.9	2.1	1.6	2.6
-MUNICIPAL SCHOOLS	9.0	8.3	0.4	-0.2	3.5	0.9	4.4	1.1	3.8
-HOSPITALS	11.7	8.8	3.6	2.0	4.0	5.1	2.6	-0.3	1.4
-OTHER INSTITUTIONS	8.9	8.4	0.0	1.8	-3.9	8.8	1.9	3.3	1.6
PUBLIC ADMINISTRATION	14.8	6.7	3.0	2.8	3.4	1.4	-0.5	-0.7	1.9
-FEDERAL	13.0	7.2	1.8	2.2	2.8	3.8	1.3	-0.4	2.1
-PROVINCIAL	16.5	5.8	2.9	3.2	4.1	-0.7	-3.2	-1.4	1.8
-LOCAL	13.0	7.9	3.9	3.3	3.2	1.1	0.1	-0.5	1.7
TOTAL GROSS FIXED CAPITAL FORMATION	11.1	5.6	2.1	3.3	3.5	5.3	3.1	1.8	3.9

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

(1) INCLUDES CONSTRUCTION, FORESTRY, FISHIN
(2) INCLUDES STORAGE, ELECTRICAL AND OTHER U

Manitoba Bureau of Statistics
NOVEMBER, 1990

MANITOBA
FARM INCOME RECONCILIATION
1981-1989

	1981	1982	1983	1984	1985	1986	1987	1988	1989
	(MILLIONS OF DOLLARS)								
FARM CASH RECEIPTS	1637	1697	1763	1938	1995	2069	1936	1887	1935
PLUS: INCOME IN KIND AND SUPPLEMENTARY PAYMENTS	43	27	26	23	21	20	170	191	181
REALIZED GROSS FARM INCOME	1680	1723	1789	1961	2016	2089	2106	2078	2116
MINUS: OPERATING AND DEPRECIATION CHARGES	1450	1503	1541	1617	1735	1674	1653	1707	1820
REALIZED FARM NET INCOME	230	220	249	344	281	415	453	372	295
PLUS: VALUE OF INVENTORY CHANGE	177	66	-170	15	241	-76	-97	-110	83
NET INCOME OF FARM OPERATORS FROM FARM PRODUCTION	407	286	79	359	522	339	357	262	378
MINUS: AMOUNTS INCLUDED IN OTHER COMPONENTS OF GROSS DOMESTIC PRODUCT AND TRANSFERS TO PERSONS	9	12	7	14	19	16	22	24	20
PLUS: INVENTORY ADJUSTMENTS	8	-14	-4	0	53	-66	30	73	-23
LESS: REVISIONS NOT YET INCORPORATED IN THE PROVINCIAL ACCOUNTS	0	0	0	0	0	0	0	0	0
NET INCOME RECEIVED BY FARM OPERATORS FROM FARM PRODUCTION	406	260	68	346	555	257	365	311	335
PLUS: ADJUSTMENT ON GRAIN TRANSACTIONS	-60	32	2	46	101	49	-33	18	13
ACCRUED NET INCOME OF FARM OPERATORS FROM FARM PRODUCTION	346	292	70	392	657	306	333	329	348

Manitoba Bureau of Statistics
November, 1990